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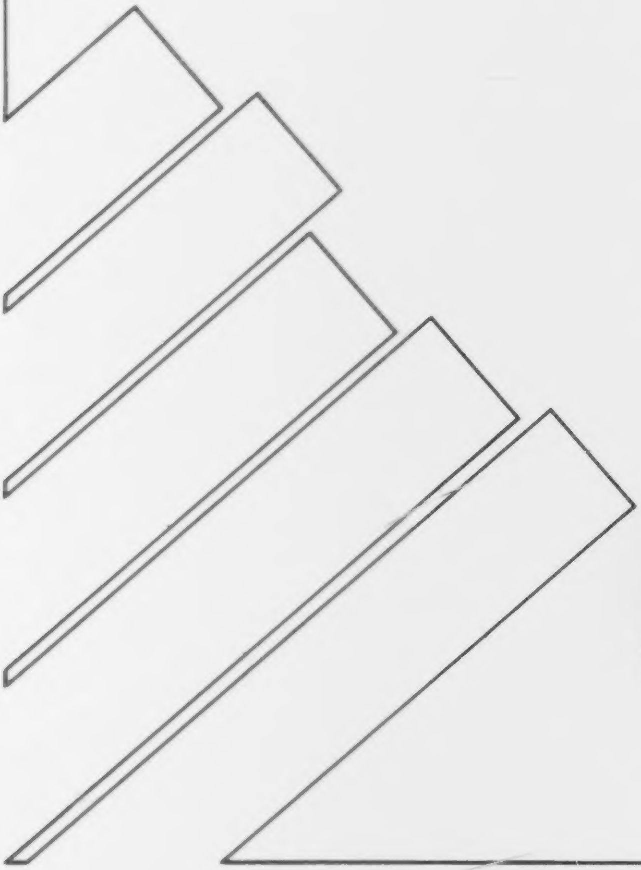
1982 Edition



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Foreword

This publication provides descriptive data on U.S. physicians as of December 31, 1981. Included are aggregations for a wide spectrum of individual and professional characteristics of physicians. All data in this volume are derived from primary sources and represent the collection, dissemination, and validation efforts of the various departments of the AMA Division of Survey and Data Resources. As a major source of data related to the geographic and specialty distribution of physicians, *Physician Characteristics and Distribution* addresses a wide audience. Hospitals, medical schools, societies, associations, government agencies, as well as industrial and marketing organizations, consulting firms, and others have found earlier editions of the monograph to be useful and significant compendiums for researching a variety of health related issues and for the oganization and delivery of health services.

In selecting tabulations for this edition, the author, where feasible to do so, attempted to address the increased and changing needs for information in the medical community, to respond to the comments of users as given in the survey included in the 1981 edition, and to meet the needs of researchers as demonstrated by individual data requests received by the Department of Data Release Services. The division of the monograph into three sections—*Trends, Characteristics, and Distribution*—advances this orientation. The INTRODUCTION that follows describes these three areas and the format of the edition.

The Division of Survey and Data Resources trusts that the 1982 edition of *Physician Characteristics and Distribution* will continue an almost 20 year publication tradition as a unique and comprehensive resource for physician manpower data.

Norbert W. Budde, Ph.D., Director
Division of Survey and Data Resources

Introduction

Physician Characteristics and Distribution, 1982 Edition is the latest in a series begun in 1963 as the Distribution of Physicians. It contains historical and current data on the U.S. physician population that provide a basis for comparison essential for health services research, program planning, and policy development. All summary and detail data on physicians in this edition have been compiled as of December 31, 1981 from the AMA Physician Masterfile maintained by the AMA Division of Survey and Data Resources. An historical and developmental overview of the AMA Physician Masterfile is provided as a preface to the general discussion. Included in this overview is a description of the structure of the File as well as data collection and management procedures.

Data in this publication, which includes only Doctors of Medicine (M.D.'s), are presented in three separate sections on the TRENDS, CHARACTERISTICS, and DISTRIBUTION of physicians.

The TREND SECTION contains data for selected years 1963-1981 and includes cross-tabulations of physician characteristics by major professional activity, specialty, age and sex, as well as location in metropolitan and non-metropolitan areas. Also shown are statistics on foreign medical graduates (FMGs), physician-population ratios on non-federal physicians, and a rank of these ratios by state.

The CHARACTERISTICS SECTION presents key professional and individual characteristics of the physician population. Cross-tabulations include physicians by age, sex, major professional activity, and specialty. Also presented are the 82 specialties designated by the AMA (Table B-5). The section provides separate tabulations for women physicians and foreign medical graduates, for physicians by country, school, and year of graduation, as well as data on specialty and board certification status.

The focus of the DISTRIBUTION SECTION is the geographical location of physicians. The section is comprised of two major parts: (1) state summary data that include statistics on physicians by age and sex and foreign medical graduates (Tables C-1 through C-9), and (2) specialty and activity data for the nation as well as for states, census regions and divisions, Standard Metropolitan Statistical Areas (SMSAs), and counties (Tables 1-14).

A series of appendices are provided to facilitate easy access to information on geographical locations and categories, including lists of states, divisions, regions, demographic county classifications, and the county composition for SMSAs. Included are lists of specialties, major professional activity descriptions, and information on the American Specialty Boards. A sample of the Physicians' Professional Activities (PPA) questionnaire, which is sent to physicians in order to update the AMA Physician Masterfile, is also included.

Although this publication was designed to address and meet many of the anticipated data requirements concerning the physician population, various users may have specific requests for information from the AMA Physician Masterfile. Such inquiries regarding data contained in this publication or earlier publications are to be directed to the AMA Division of Library and Archival Services. Other inquiries concerning AMA Physician Masterfile data not contained in this publication are to be directed to the AMA Department of Data Release Services.

This publication is copyrighted and any use of data contained within this publication is to be referenced as follows: *Physician Characteristics and Distribution, 1982 Edition*, Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1983.

AMA Physician Masterfile

AMA Physician Masterfile

The AMA has continued to develop a unique and comprehensive data base of physician and medical student information since the establishment of the Masterfile in 1906. Although initially the Masterfile was primarily used by the Association as a record keeping device for membership and mailing purposes, today the File is widely considered to be the most complete and extensive source of physician-related information in the U.S. The File contains current and historical data on all physicians, including members and non-members of the Association and graduates of foreign medical schools who are in the U.S. and meet education standards for primary recognition as physicians. FMGs residing in the U.S. are incorporated into the Masterfile generally upon entry into an LCGME (Liaison Committee on Graduate Medical Education) accredited program of graduate medical training. Thus, the total U.S. physician population is currently included on the AMA Physician Masterfile.

A file is started on each individual upon entry into medical school or, in the case of foreign or Canadian medical graduates, upon entry into the U.S. A physician's record includes medical school and year of graduation, sex, and birthdate. As a physican's training and career develop, additional information is added to the File, such as internship and residency training, state licensure data, board certification and National Board data, and other. This information, which comprises the *historical portion* of the Masterfile, facilitates studies of trends in geographic mobility and medical education.

In addition, the current professional activities portion of each physician's record identifies geographical location and current address, type of practice (group, solo, partnership), specialties (primary, secondary, tertiary), membership in specialty societies, present employment (medical schools, hospitals, government, and other), and professorial appointment. These data are particularly useful in manpower research and planning. By definition, this *current portion* of the File is subject to constant change and must be updated continually through intensive monitoring and data collection activities. Over time, the objectives, collection techniques, and need assessments undergo regular review and change. This review and analysis of the data base is conducted to:

- determine current and future information requirements for long range planning
- develop new validation techniques to improve the File's accuracy and completeness
- analyze methods for Masterfile data collection, maintenance, and dissemination

A major source of data collection is the *Record of Physicians'Professional Activities* (PPA), a mail questionnaire survey which has been sent every four years since 1969 to all physicians residing in the United States as well as to U.S. physicians residing temporarily overseas. The most recent PPA census was completed in January 1982 with a response rate of approximately 90 percent. The questionnaire is shown in Appendix C.

Each physician is asked to indicate the number of hours worked per typical week within the following categories:

Professional Activities—hours spent in direct Patient Care or Non-Patient Care activities (e.g., Medical Teaching, Administration, Medical Research, Other)

Specialization—hours spent in primary, secondary, tertiary specialties

Present Employment—hours spent by type of employer (e.g., solo practice, partnership, group, non-group arrangement, medical school, non-governmental hospital, governmental hospital)

All returned questionnaires are passed through a series of clerical and computer-editing procedures which assign major professional activity classifications to each physician's record on the basis of hourly information provided.

Between census years, a computerized weekly update system keeps the Masterfile current. Each physician's record is updated to reflect the most recent change in address, specialty, or professional activity. Sources of information indicating changes include AMA mailings or publications, addressing company mailings, physician correspondence, hospitals, government agencies, medical societies, specialty boards, or licensing agencies. Depending upon the source of information and the type of change, a questionnaire may be sent to the physician to verify the change.

While the data collected from the *Record of Physicians' Professional Activities* questionnaire represents a major source of information to the Masterfile, data are also obtained through inputs from other organizations and institutions. Primary sources and the data they provide include:

- MEDICAL SCHOOLS—name, address, birthdate, birthplace, school and year of graduation
- HOSPITALS—physicians in graduate medical training including foreign medical graduates (FMGs) entering U.S. training
- MEDICAL SOCIETIES—address and membership information

- NATIONAL BOARDS—medical students and physicians who have passed all parts of the National Board Examination
- STATE LICENSING AGENCIES—licensure status of physicians
- EDUCATIONAL COMMISSION FOR FOREIGN MEDICAL GRADUATES (ECFMG)—FMGs who have been certified by the ECFMG
- SURGEONS GENERAL OF THE U.S. GOVERNMENT—physicians certified by American Specialty Boards
- PHYSICIANS—type of practice, present employment, specialty and preferred professional mailing address

The AMA Physician Masterfile utilizes data from primary sources only. Information is not entered on the Masterfile unless submitted or verified by a primary source.

While many sources provide data for inclusion on the Masterfile, data are also often extracted from the Masterfile for use by these agencies. In addition, the File is used by various state and county societies, specialty societies, the pharmaceutical industry, publishers, and nine addressing companies.

AMA data are available for research and other special purposes. Safeguards to protect the confidentiality of these data and the AMA's proprietary rights have been mandated by the AMA's Board of Trustees. Inquiries concerning the release of data should be directed to the Department of Data Release Services, American Medical Association, 535 North Dearborn Street, Chicago, Illinois 60610.

Reference Material and Definitions

Reference Material and Definitions

The reference material which follows provides definitions and explanations of the specific physician characteristics that are included in the tabulations of this publication. These materials are presented as a common reference base to facilitate the analysis and interpretation of the data.

Major Professional Activity

Major professional activity classifications are predicated upon hours worked per week as reported by physicians in the *Physicians' Professional Activities Questionnaire* (PPA). The physician's professional activity is shown in the two categories of Patient Care and Non-Patient Care (i.e. Other Professional Activity). Patient care activities include Office Based practice and Hospital Based practice, which comprises physicians in Residency training* and full-time members of hospital staffs. Non-patient care activities include Administration, Medical Teaching, Research, and Other Activities.

Physicians who are either retired, semi-retired, permanently disabled, temporarily not in practice, or not active for other reasons are classified as Inactive. Physicians are categorized as Not Classified if the AMA has not received any recent information as to their type of practice and present employment.

*Includes residents in both accredited and non-accredited training programs and is based on annual data received from hospitals. Residency data in this publication are not comparable with other such data published by the AMA (i.e., *Directory of Residency Training Programs*).

Specialty

A physician's specialty classification is determined, like major professional activity, by hourly data. A primary specialty is defined as that discipline in which the largest number of professional hours are reported by the physician on the PPA questionnaire. Only *primary specialties* are indicated in this volume. Included for the first time in this publication series is a tabulation that lists the 82 general and sub-specialty categories as reported by physicians and maintained on the AMA Masterfile. Specialty classifications based on the 36 specialties used by the AMA for statistical purposes apply to all remaining tables except the 82 specialty table. Also included in several of the specialty tables are the rapidly expanding disciplines of Family Practice, Nuclear Medicine, and Emergency Medicine.

Other Physician Characteristics

Designations of federal and non-federal employment are indicated in the tables found in this publication. Federal status is defined as full-time employment by the federal government, including the Army, Navy, Air Force, Veteran's Administration, the Public Health Service, and other federally funded agencies. Primary consideration for data in the Distribution section of this publication is given to the presentation of detailed information for non-federal physicians.

Board certification by one or more of the 23 American Specialty Boards represents a voluntary effort on the part of the physician. The process of certification entails a complex and rigid series of requirements, including examination and successful completion of an approved residency training program. The licensed physician may practice any specialty regardless of whether the physician is board certified or not. Tables in this publication indicate board certification in the corresponding specialty in which the physician is classified. Though the attainment of certification demonstrates proficiency within a chosen discipline, "The boards are in no sense educational institutions, and the certificate of a board is not to be considered a degree. It does not confer on any person legal qualifications, privileges, or a license to practice medicine or a specialty. The boards do not in any way interfere in the regular or legitimate duties of any practitioner of medicine."[1]

A listing of the American Specialty Boards and information regarding certification in sub-specialties and the granting of certificates of special competence is provided in the Appendix Section.

The medical education background of physicians is grouped into four classifications as graduates of (1) U.S. Active Schools, (2) U.S. Inactive Schools, (3) Canadian Schools, and (4) Foreign Schools. Schools of basic medical sciences as well as developing medical schools which, although operational, have not graduated any physicians and therefore are not yet eligible for approval, are excluded from the tabulations.

Physician distribution by age is presented at ten-year intervals on a continuum from "Under 30" to "70 and over." Also included are distributions by sex.

SMSA Definition

A Standard Metropolitan Statistical Area (SMSA) for 1980-81 data is broadly defined as having either: (1)

one city of 50,000 or more inhabitants or (2) one city with at least 25,000 inhabitants, which, when combined with contiguous places having a density of 1,000 or more people per square mile, will have a population of at least 50,000. This broad definition reflects the revised criteria by the federal government's Office of Statistical Policy and Standards (OFSPS). Data for 1965, and for 1970 and 1975, reflect variations of the current definition. Descriptions of greater and lesser metropolitan groups and SMSA classifications are provided in *Distribution of Physicians in the U.S. 1965*[2] and *Physician Distribution and Medical Licensure in the U.S. 1977*.[3]

Data are included in this volume for each of the 267 SMSAs and 33 potential SMSAs. Potential SMSAs are so designated since they do not meet all the requirements of the government (OFSPS) but are considered prime candidates to achieve SMSA status in the near future. A listing of the 300 SMSAs and the counties which comprise them are provided in the Appendix Section.

The SMSA compositions used in this volume are those of Sales and Marketing Management. The title of each SMSA is the name of the largest city or the first-mentioned of a compound name. Those SMSAs which are located in more than one state are designated by the state containing the largest city in that particular SMSA.

Demographic County Classification

Demographic County Classifications that appear in tabulations in this volume are summarized in the Appendix Section. The Standard Metropolitan Statistical Areas which are utilized in categories 6 through 9 are Sales and Marketing Management's SMSA definitions of the metropolitan area concept established by the United States Bureau of the Budget. Sales and Marketing Management and the Bureau of the Budget use identical SMSA definitions except for a few instances in New England where the former uses the county units rather than the township as the geographic boundary.

The group 5 county classification contains 33 "Potential SMSAs", which, as explained earlier, are defined by Sales and Marketing Management and are considered future candidates for SMSA status. Demographic county classifications 1 through 4 are non-metropolitan.

The former "County Group Classification" of five groups was revised in 1967 to include nine categories, and was renamed the "Demographic County Classification." Any equivalent conversions of the previously used county groups to the present classification is impossible on a one to one basis because of the criteria on which each classification was based.

County Data

The independent cities of St. Louis, Missouri; Baltimore, Maryland; Alexandria City, Virginia; Chesapeake City, Virginia; and Hampton City, Virginia are treated as individual counties. All other independent cities, largely those in Virginia, were incorporated in the county which encompasses them. Henrico County includes Richmond City. As of 1974, Nansemond County was consolidated with Suffolk City. Newport News refers to Newport News City and Norfolk refers to Norfolk City. Virginia Beach refers to Virginia Beach City.[4]

In addition, Valencia County in New Mexico has been sub-divided to include the county of Cibola. Only Valencia appears, however, in the New Mexico tabulations in Table 12. Muscogee County, Georgia is listed as Muscogee; however it is frequently referred to as the independent city of Columbus. Carson City, Nevada is Ormsby County.

Park County in Wyoming is listed as Park but is combined with Yellowstone National.

Kalawao County in Hawaii is combined with Maui County; and Alaska is divided into four judicial Divisions:

-1st Judicial Division:
Angoon, Haines, Juneau, Ketchikan, Outer Ketchikan, Prince of Wales, Wrangell-Petersburg, Sitka, Skagway, Yakutat, Yukon Koyukok
-2nd Judicial Division:
Kobuk, Nome, Wade Hampton
-3rd Judicial Division:
Aleutian Islands, Anchorage, Barrow, Bristol Bay, Bristol Bay Burrough, Cordova-McCarthy, Kenai-Cook, Kodiak, Matanuska, Seward, Valdez-Chitina
-4th Judicial Division:
Bethel, Fairbanks, Kuskokwim, SE Fairbanks, Upper Yukon

References:

1. *Directory of Residency Training Programs*, 1980-81. Liaison Committee of Graduate Medical Education, American Medical Association, 1980, p. 409.
2. *Distribution of Physicians in the U.S.*, 1965. Department of Survey Research, Management Services Division, American Medical Association, 1967.
3. *Physician Distribution and Medical Licensure in the U.S.*, 1977. Department of Statistical Analysis, American Medical Association, 1979.
4. *Counties and County Equivalents of the States of the U.S. and D.C.* Federal Information Processing Standards Publications, Department of Commerce, National Bureau of Standards, FIPS Pub 6-3, December 15, 1979.

Physician Trends

Physician Trends

Increased demands for health care in the 1960's and 1970's lead to a concern throughout the medical community that physician manpower would prove inadequate to meet the emerging health needs of the nation. A variety of measures were taken to insure physician manpower supply. Immigration laws were modified to allow foreign medical graduates to more readily enter the U.S. health care system. Medical schools received additional funding to expand capacities and accommodate larger enrollments. Government at both the state and federal level authorized financing mechanisms and programs to achieve new health care objectives while private foundations and medical associations undertook measures to parallel these efforts.

In examining the historical physician profile in the last two decades, some general trends have evolved to reflect the impact of these initiatives on the health care industry. Although these historical data should be useful to manpower planners, the reader should be aware of certain limitations of the data.

Collection and Classification Systems

In 1968, the AMA implemented a new classification system for describing physician activity. Because of this change, the activity data in this section prior to 1968 is not fully comparable with data shown after 1968. The *Re-Classification of Physicians' Professional Activities* project was initiated in 1967.[1] The purpose of the project was to increase the validity and reliability of physicians' records and to facilitate the classification of physician manpower in more functional categories.

Traditionally, the physician population was distributed between the two categories Private Practice and Not in Private Practice—a classification scheme affected more by the type of employer and fee-for-service vs. salary forms of remuneration than by the actual activity of the individual physician. The new system introduced the more functional categories Patient Care and Other Professional Activity. This classification concept is based on the extent to which a physician is engaged in direct care of patients and is, therefore, more meaningful than a concept based on the financial characteristics of a practice.

A good example of how the earlier system was based on employment rather than activity was the category Medical School Faculty. Most physicians who were employed by medical schools were placed in this category even though many of them spent more time in Research, Administration, or even in Patient Care than in actual teaching. In the new system Medical Teaching replaced Medical School Faculty to emphasize that only physicians who are *actively teaching* are included in this category.

A further limitation of the earlier system was the lack of a criterion upon which to base classification and the resultant necessity for each physician to classify himself without any guidelines. After consideration of various alternatives, average hours worked per typical week was chosen as the most appropriate criterion for classification. The new system requests each physician to indicate the average number of hours worked per typical week in each of the activity, specialty, and employer categories. Actual classification of the physician is then accomplished through computer programs which assign primary activity, employment, and specialty classifications.

Under the new system, the Not Classified category was introduced as a contingency category for physicians for whom no information is available. Physicians are temporarily assigned to this category until additional follow-up information can be obtained that can insure proper classification. Also in 1968, as part of the re-classification effort, fellows were classified in Research rather than in Residency programs to reflect the assessment that a majority of fellows were engaged in medical research rather than in training.

Total Physicians From 1963-1981

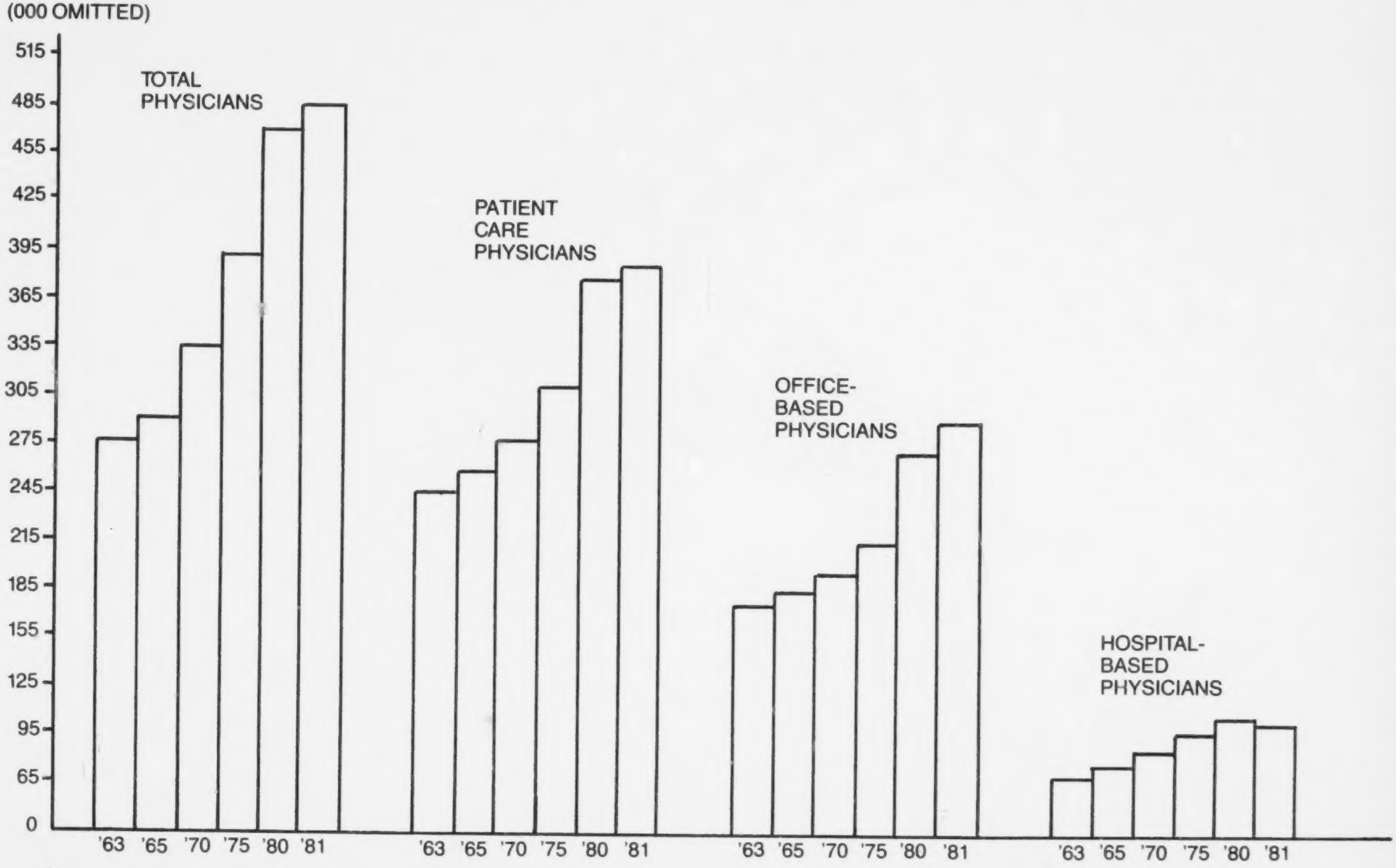
Based on the trend data in this section, the total physician population of the U.S. between 1963-1981 increased by 208,648 or approximately 75.5 percent. In 1981 there were 151,095 more physicians than in 1970, representing an increase of approximately 45 percent in physician supply between 1970-1981.

Activity

The major professional activity classification of physicians indicates whether a physician is engaged in direct care of patients or in Other Professional Activity. Patient Care is further sub-categorized into Office-Based and Hospital Based practice which includes residents and full-time hospital staff. Other Professional Activity includes Medical Teaching, Administration, Research, and the category of Other. Other was created in 1968 for physicians engaged in such activities as journalism, law, sales, or employed by pharmaceutical companies, medical societies, etc. The Appendix Section provides a full definition for the Other category.

During the 11-year period from 1970-1981, (Table A-1) physicians in Patient Care increased by 110,834 for a gain of 39.8 percent. Within the Patient Care cat-

FIGURE 1—FEDERAL AND NON-FEDERAL PHYSICIANS BY MAJOR PROFESSIONAL ACTIVITY FOR SELECTED YEARS 1963-1981



Source Table A-1

TABLE A-1—FEDERAL AND NON-FEDERAL PHYSICIANS BY MAJOR PROFESSIONAL ACTIVITY FOR SELECTED YEARS 1963-1981

Activity	1963	1965	1970	1975	1980	1981
			NUMBER			
Total Physicians	276,475	292,088	334,028	393,742	467,679	485,123
Patient Care	246,951	259,418	278,535	311,937	376,512	389,369
Office Based Practice	179,449	185,338	192,439	215,429	272,000	288,038
Hospital Based Practice	67,502	74,080	86,096	96,508	104,512	101,331
Residents[1]	38,516	43,506	51,228	57,802	62,042	63,349
Full-Time Staff	28,986	30,574	34,868	38,706	42,470	37,982
Other Prof. Activity	14,777	18,157	32,310	28,343	38,404	41,376
Medical Teaching	8,190	9,794	5,588	6,445	7,942	7,202
Administration	3,332	4,057	12,158	11,161	12,209	13,250
Research	3,255	4,306	11,929	7,944	15,377	17,901
Other[2]			2,635	2,793	2,876	3,023
Not Classified[3]			358	26,145	20,629	14,154
Inactive	13,412	13,279	19,621	21,449	25,744	35,011
Address Unknown	1,335	1,234	3,204	5,868	6,390	5,213
			PERCENT			
Total Physicians	100.0	100.0	100.0	100.0	100.0	100.0
Patient Care	89.3	87.8	83.4	79.2	80.5	80.3
Office Based Practice	64.9	63.5	57.6	54.7	58.2	59.4
Hospital Based Practice	24.4	25.4	25.8	24.5	22.3	20.9
Residents[1]	13.9	14.9	15.3	14.7	13.3	13.1
Full-Time Staff	10.5	10.5	10.4	9.8	9.1	7.8
Other Prof. Activity	5.3	6.2	9.7	7.2	8.2	8.5
Medical Teaching	3.0	3.4	1.7	1.6	1.7	1.5
Administration	1.2	1.4	3.6	2.8	2.6	2.7
Research	1.2	1.5	3.6	2.0	3.3	3.7
Other[2]			0.8	0.7	0.6	0.6
Not Classified[3]			0.1	6.6	4.4	2.9
Inactive	4.9	4.5	5.9	5.4	5.5	7.2
Address Unknown	0.5	0.4	1.0	1.5	1.4	1.1

[1] Includes First-Year and All Other Years of Residency. In 1963 and 1965, includes Residents, Interns, and Fellows.

[2] Other was established in 1968.

[3] Not Classified was established in 1970.

Sources: Physician Characteristics and Distribution, 1981 Edition. Division of Survey and Data Resources, American Medical Association, 1982. Also prior editions.

egory there were increases of 49.7 percent in Office-Based practice and 17.7 percent in Hospital Based practice. The number of physicians classified as Inactive decreased by 15,390 between 1970-1981 or by 78.4 percent. In 1970, physicians in Patient Care accounted for 83.4 percent of the total physician population. Proportionate percentages of physicians in Patient Care in subsequent years show little fluctuation: 1975 (79.2%), 1980 (80.5%), and 1981 (80.3%). Figure 1 displays the distribution of the total physician population between 1963-1981 as well as distribution of physicians in Patient Care, Office Based, and Hospital Based practice.

TABLE A-2—FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY FOR SELECTED YEARS 1963-1981

Specialty	1963	1965	1970	1975	1980	1981
				NUMBER		
Total Physicians	276,475	292,088	334,028	393,742	467,679	485,123
Anesthesiology	7,639	8,644	10,860	12,861	15,958	16,845
Cardiovascular Dis.	1,732	1,901	6,476	6,933	9,823	10,378
Dermatology	3,277	3,538	4,003	4,661	5,660	5,825
Diagnostic Radiology	21	38	1,968	3,544	7,048	8,647
Family Practice[1]				12,183	27,530	31,195
General Practice	73,489	71,366	57,948	42,374	32,519	29,399
General Surgery	25,493	27,693	29,761	31,562	34,034	34,651
Internal Medicine	34,742	38,690	41,872	54,331	71,531	75,211
Neurology	1,802	2,174	3,074	4,131	5,685	6,226
Obstetrics/Gyn.	15,720	16,833	18,876	21,731	26,305	27,200
Ophthalmology	7,849	8,397	9,927	11,129	12,974	13,281
Orthopedic Surgery	6,820	7,549	9,620	11,379	13,996	14,572
Pathology	7,302	8,437	10,283	11,720	13,402	13,855
Pediatrics[2]	14,207	15,893	18,819	22,730	29,462	30,680
Psychiatry	16,049	17,888	21,146	23,922	27,481	28,524
Radiology	8,697	9,553	10,524	11,527	11,653	10,892
Urology	4,641	5,045	5,795	6,667	7,743	7,889
Other Surgical Spec.[3]	9,973	10,630	12,063	13,547	15,726	16,111
Other Remaining Spec.[4]	11,712	13,556	25,344	25,806	34,097	37,882
Unspecified	10,563	9,750	12,486	7,542	12,289	11,482
Not Classified[5]			358	26,145	20,629	14,154
Inactive	13,412	13,279	19,621	21,449	25,744	35,011
Address Unknown	1,335	1,234	3,204	5,868	6,390	5,213
				PERCENT		
Total Physicians	100.0	100.0	100.0	100.0	100.0	100.0
Anesthesiology	2.8	3.0	3.3	3.3	3.4	3.5
Cardiovascular Dis.	0.6	0.7	1.9	1.8	2.1	2.1
Dermatology	1.2	1.2	1.2	1.2	1.2	1.2
Diagnostic Radiology	*	*	0.6	0.9	1.5	1.8
Family Practice[1]				3.1	5.9	6.4
General Practice	26.6	24.4	17.3	10.8	7.0	6.1
General Surgery	9.2	9.5	8.9	8.0	7.2	7.1
Internal Medicine	12.6	13.2	12.5	13.8	15.3	15.5
Neurology	0.7	0.7	0.9	1.0	1.2	1.3
Obstetrics/Gyn.	5.7	5.8	5.7	5.5	5.6	5.6
Ophthalmology	2.8	2.9	3.0	2.8	2.8	2.7
Orthopedic Surgery	2.5	2.6	2.9	2.9	3.0	3.0
Pathology	2.6	2.9	3.1	3.0	2.9	2.9
Pediatrics[2]	5.1	5.4	5.6	5.8	6.3	6.3
Psychiatry	5.8	6.1	6.3	6.1	5.9	5.9
Radiology	3.1	3.3	3.2	3.0	2.5	2.2
Urology	1.7	1.7	1.7	1.7	1.7	1.6
Other Surgical Spec.[3]	3.6	3.6	3.6	3.4	3.4	3.3
Other Remaining Spec.[4]	4.2	4.6	7.6	6.6	7.3	7.8
Unspecified	3.8	3.3	3.7	1.9	2.6	2.4
Not Classified[5]			0.1	6.6	4.4	2.9
Inactive	4.8	4.5	5.9	5.4	5.5	7.2
Address Unknown	0.5	0.4	1.0	1.5	1.4	1.1

[1] Data not available prior to 1975. [2, 3, 4] see footnotes 2, 3, 4 on Table A-3. [5] Not Classified was established in 1970. *Indicates less than 0.05 percent. Note: Percentages may not add due to rounding.

Sources: Physician Characteristics and Distribution, 1981 Edition. Division of Survey and Data Resources, American Medical Association, 1982. Also prior editions.

TABLE A-3—FEDERAL AND NON-FEDERAL FOREIGN MEDICAL GRADUATES BY SPECIALTY FOR 1970, 1976, 1980, AND 1981

Specialty	1970	1976	1980	1981
Total Physicians	57,217	85,623	97,726	102,762
Anesthesiology	3,304	4,741	5,886	6,447
Cardiovascular Dis.	1,249	1,330	2,248	2,498
Dermatology	388	411	468	490
Diagnostic Radiology	336	684	1,299	1,609
General Practice[1]	6,742	8,282	9,162	10,102
General Surgery	5,286	6,780	6,729	7,353
Internal Medicine	6,372	11,069	13,065	14,721
Neurology	624	967	1,180	1,348
Obstetrics/Gyn.	3,064	4,308	5,268	5,864
Ophthalmology	810	978	1,173	1,263
Orthopedic Surgery	882	1,166	1,500	1,627
Pathology	3,132	3,834	3,933	4,210
Pediatrics[2]	3,791	5,514	6,777	7,616
Psychiatry	5,025	6,320	6,793	7,410
Radiology	1,407	2,096	2,095	2,080
Urology	739	1,142	1,447	1,576
Other Surgical Spec.[3]	1,690	2,211	2,600	2,892
Other Remaining Spec.[4]	5,408	5,053	6,924	7,828
Unspecified	3,893	1,624	3,044	3,375
Not Classified	276	12,042	10,235	5,960
Inactive	1,821	2,283	2,731	3,790
Address Unknown	978	2,788	3,169	2,703

[1] General Practice includes Family Practice beginning in 1976.

[2] Includes Pediatrics, Pediatric Allergy, and Pediatric Cardiology.

[3] Includes Neurological Surgery, Otorhinolaryngology, Plastic Surgery, Colon and Rectal Surgery, and Thoracic Surgery.

[4] Includes Allergy, Gastroenterology, Pulmonary Diseases, Aerospace Medicine, Child Psychiatry, Forensic Pathology, Occupational Medicine, Physical Medicine and Rehabilitation, General Preventive Medicine, Public Health, Therapeutic Radiology, and Other.

Sources: Physician Characteristics and Distribution, 1981 Edition. Division of Survey and Data Resources, American Medical Association, 1981. Also 1977 edition.

Foreign Medical Graduates in the United States, 1970. Department of Survey Research, Center for Health Services Research and Development, American Medical Association, 1971.

TABLE A-4—FEDERAL AND NON-FEDERAL WOMEN PHYSICIANS BY SPECIALTY FOR SELECTED YEARS 1963-1981

Specialty	1963	1967	1970	1975	1980	1981
Total Physicians	17,322	21,404	25,401	35,636	54,284	59,346
Anesthesiology	1,017	1,379	1,516	1,819	2,388	2,650
Cardiovascular Dis.	48	69	187	185	327	364
Dermatology	194	258	278	375	628	726
Diagnostic Radiology	1	2	111	228	656	890
General Practice[1]	3,103	3,073	2,486	2,866	4,677	5,423
General Surgery	187	313	311	567	1,150	1,336
Internal Medicine	1,513	2,119	2,383	4,006	8,130	9,456
Neurology	109	161	215	341	580	648
Obstetrics/Gyn.	913	1,212	1,337	1,777	3,243	3,717
Ophthalmology	239	304	307	395	657	751
Orthopedic Surgery	39	45	46	60	144	177
Pathology	683	1,032	1,273	1,674	2,215	2,512
Pediatrics[2]	2,605	3,572	3,907	5,244	8,314	9,217
Psychiatry	1,837	2,313	2,459	3,144	4,361	4,962
Radiology	327	492	500	675	895	859
Urology	4	7	13	16	39	49
Other Surgical Spec.[3]	100	110	115	158	328	369
Other Remaining Spec.[4]	1,072	1,513	2,483	2,768	3,838	4,448
Unspecified	3,331	3,430	1,391	930	2,136	2,340
Not Classified[5]			69	4,173	4,030	2,542
Inactive[6]			3,543	3,440	3,773	4,473
Address Unknown[7]			471	795	1,775	1,437

[1] General Practice includes Family Practice beginning in 1976.

[2] Includes Pediatrics, Pediatric Allergy, and Pediatric Cardiology.

[3] Includes Neuological Surgery, Otorhinolaryngology, Plastic Surgery, Colon and Rectal Surgery, and Thoracic Surgery.

[4] Includes Allergy, Gastroenterology, Pulmonary Diseases, Aerospace Medicine, Child Psychiatry, Forensic Pathology, Occupational Medicine, Physical Medicine and Rehabilitation, General Preventive Medicine, Public Health, Therapeutic Radiology, and Other.

[5] Not Classified was established in 1970.

[6] Inactive was included in Unspecified in 1963 and 1967.

[7] Address Unknown not available for Women in 1963 and 1967.

Sources: Selected Characteristics of the Physician Population 1963 and 1967. Department of Survey Research, American Medical Association, 1968.

AMA Physician Masterfile for 1970 and 1975. Division of Survey and Data Resources, American Medical Association.

Physician Characteristics and Distribution, 1981 Edition. Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1982.

Specialty

Table A-2 demonstrates how specialization affected physician supply between 1963-1981. The selection of specialties in Tables A-2 through A-4 was based on the disciplines indicating the highest absolute counts of physicians as of December 31, 1981. Specialties not appearing in this listing were aggregated into the categories of *Other Surgical Specialties* and *Other Remaining Specialties*. The number of physicians in General Practice dramatically decreased in the 18-year period by 44,090. The decrease in the latter part of the decade may in part be explained by the establishment in 1975 of the discipline of Family Practice. Between 1975-1981, Family Practice shows an increase of 19,012 physicians while there were 12,975 fewer physicians in General Practice in 1981 than in 1975. Between 1963 and 1970 the total physician population increased by nearly 21 percent. The number of physicians in General Practice decreased by a parallel percentage of 21.1 percent in this same time interval.

In absolute numbers, Internal Medicine showed a dramatic increase from 1970 (41,872) to 1981 (75,211) or 79.6 percent growth. In 1963, Diagnostic Radiology accounted for only 21 physicians out of a total physician force of 276,475 but in 1981, by contrast, for 8,647 physicians out of the total physician population of 485,123. The proportionate percentages of physicians in the various specialties, except for Family and General Practice, however, indicate minimal fluctuation. Figure 2 demonstrates trends in the five highest specialties ranked by size for the selected years of 1963-1981.

Table A-3 indicates that in 1981, foreign medical graduates (FMGs), like the total physician population, demonstrated high concentrations in Internal Medicine, General Practice, Pediatrics, Psychiatry, General Surgery, Obstetrics and Gynecology. The number of physicians in Internal Medicine increased by 8,349 between 1970 and 1981, representing a 131 percent increase. The percentage of increase of FMGs in Pediatrics in the 11-year period was also significant: 3,791 (1970), 7,616 (1981) for a gain of nearly 100 percent. In 1981, FMGs demonstrated a proportionately higher frequency in Anesthesiology (6.3%) than did the total physician population (3.5%) (Table A-2).

Age and Sex

There was an increase of 42,024 women physicians between 1963 and 1981 (Table A-4). While women accounted for 6.3 percent of the total physician force in 1963, they comprised 12.2 percent in 1981 (Table A-2). Between 1970 and 1981, Internal Medicine demonstrated the most consistent and systematic increase in percentages of women physicians in relation to the total woman physician supply per year: 1970 (9.4%), 1975 (11.2%), 1980 (15.0%), and 1981 (15.9%). In 1963, Pediatrics accounted for 15.0 percent of women physicians, surpassed only by General Practice (17.9%). In 1981, however, though Pediatrics accounted for 15.5 percent of all women physicians, Internal Medicine comprised 15.9 percent of the total female physician supply. Absolute numbers of women in General Surgery in 1970 (311) and in 1981 (1,336) indicate a dramatic increase of well over 300 percent.

An age profile of all physicians in the selected years 1963-1981 indicated that approximately 50 percent were consistently under the age of 45 (Table A-5). Of the total male physician population in 1963, 24.8 percent were under 35 compared to 26.0 percent of the total female physician force. In 1981, however, the percentage of male physicians under 35 remained at approximately one-fourth of the total male physician population (25.1%), but women physicians under 35 rose to approximately 43.0 percent. Also in 1981, while well over two-thirds of women physicians were 44 years or younger (70.7%) only approximately one-half of the male physician population (51.1%) were within this age interval.

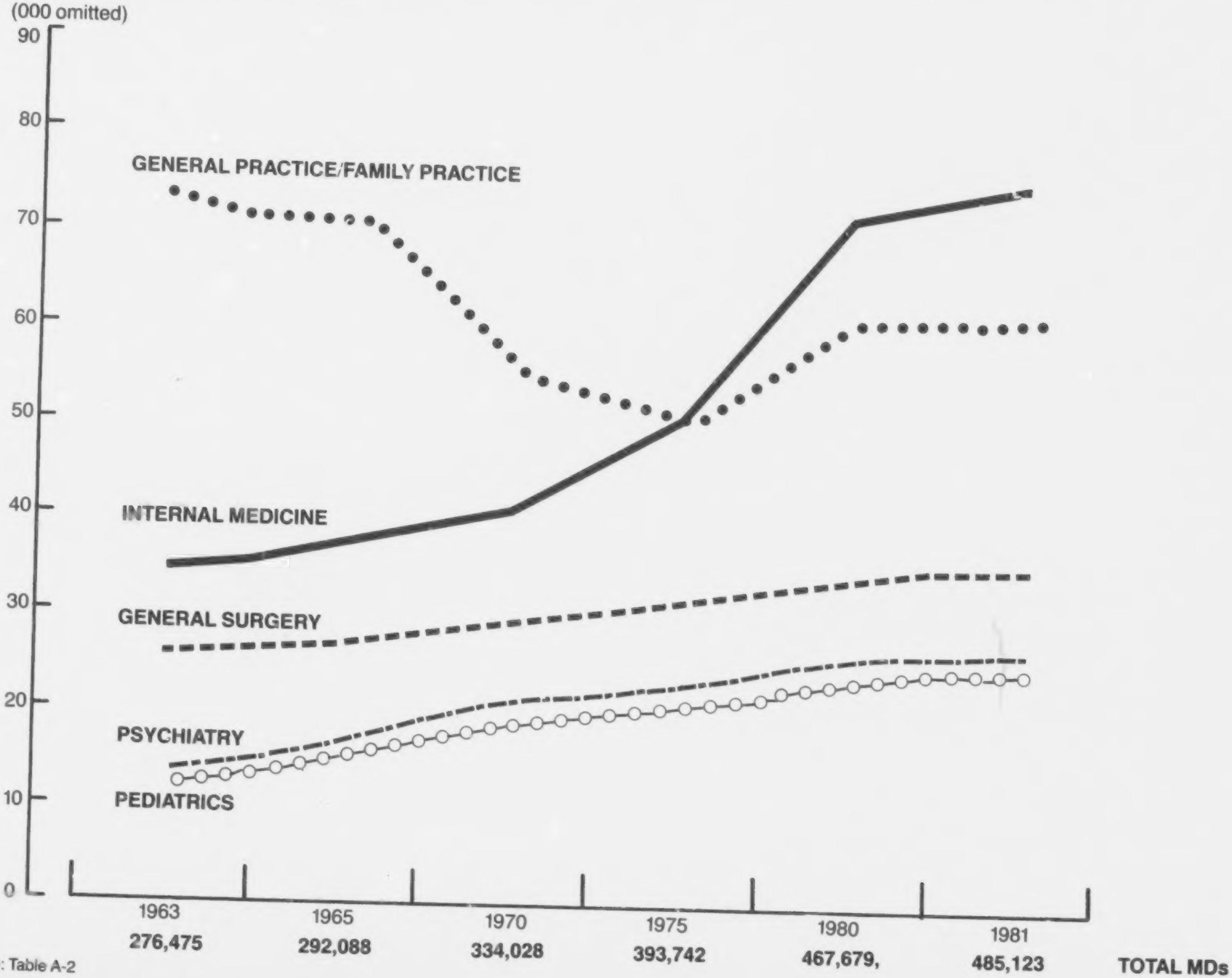
Physician-Population Ratios

The physician-population ratios (Table A-7) and rank by state (Table A-8) should not be interpreted in terms of maldistribution or oversupply. Although some have used aggregate physician-population ratios as an indicator of availability or shortage, no one uniform standard exists to measure the quality or quantity of health care. Further, analysis of medical need for services, demographic and socioeconomic factors, and geographical location, among others, is required to assess equitable or optimal access to services. The ratios are provided, therefore, as a general guideline to compare the distribution of physicians among the states and not as a definitive measure of physician supply.

The number of non-federal physicians per 100,000 civilian population ranged between 135 to 148 during the 1960's but has increased steadily since then to a high of 200 physicians per 100,000 population in 1981 (Table A-7). Table A-8 shows that in 1981 there was one physician in Patient Care for every 609 persons in the United States.

The number of non-federal physicians per 100,000 civilian population in 1981 is given for each state in Figure 3. Also displayed are ratios of physicians in primary care. Nineteen states and the District of Columbia had higher physician population ratios than the average for the nation as a whole. The District of Columbia, with a rate of 571 non-federal physicians per 100,000 civilians, had a relatively larger supply

FIGURE 2—TRENDS IN THE DISTRIBUTION OF FEDERAL AND NON-FEDERAL PHYSICIANS IN THE U.S. AND POSSESSIONS BY SPECIALTY, 1963-1981



Source: Table A-2

than any state. However, many of these physicians also serve the population residing in nearby Maryland and Virginia.

The variation from state to state in primary care is expressed in the shaded segments of the bars and by the absolute numbers.

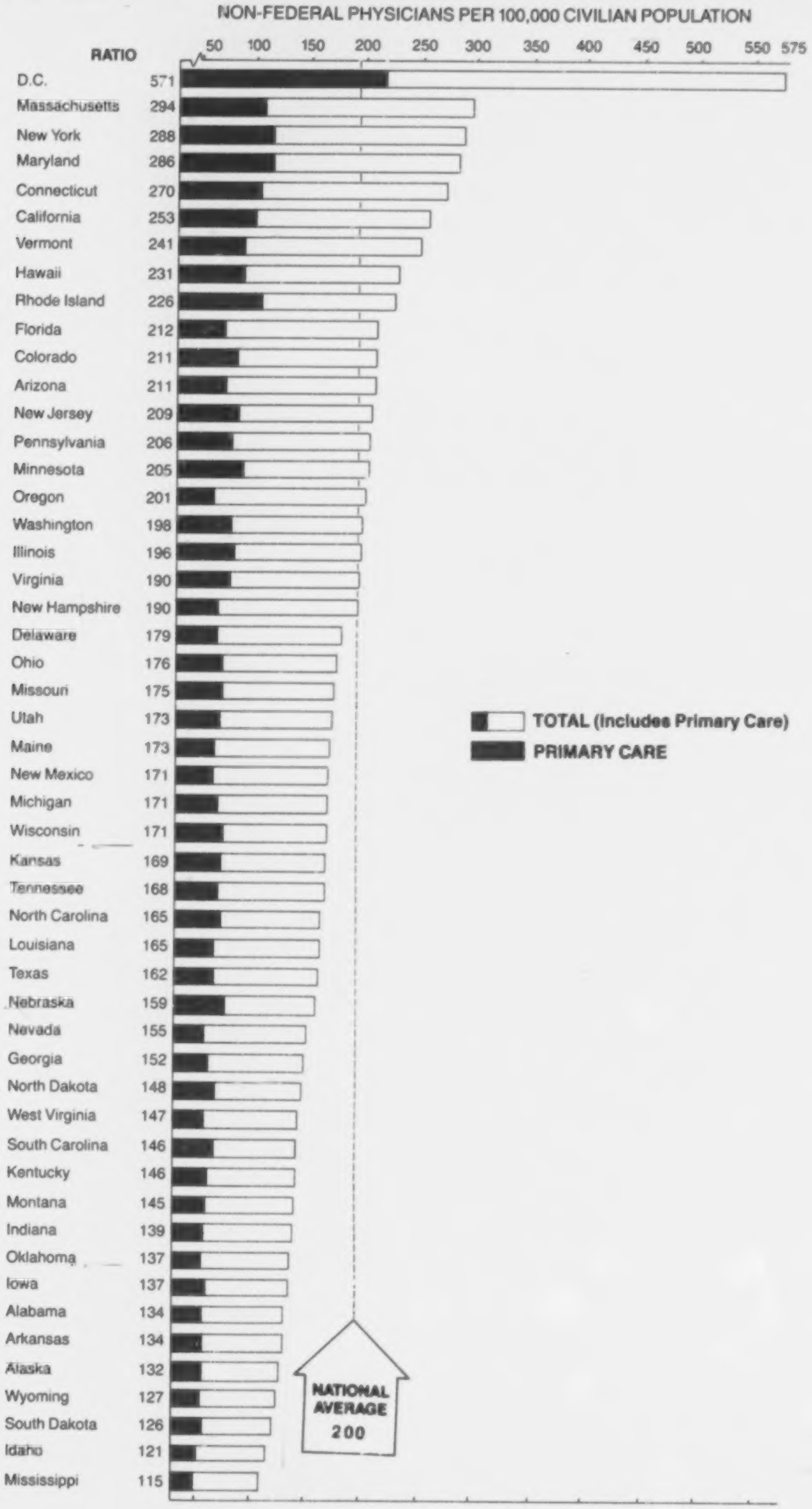
Metropolitan and Non-Metropolitan Areas

The proportion of physicians located in metropolitan areas as compared with non-metropolitan areas showed slight variation over time (Table A-6). In 1965, the majority of non-federal physicians (84.3%) were practicing in metropolitan areas of the United States. This proportion increased to 86.8 percent in 1981 continuing the trend toward further urbanization. Conversely, the percentage of physicians in non-metropolitan areas dropped from 15.7 percent to 13.2 percent between 1965 and 1981. During this period, the metropolitan areas gained 173,707 physicians for an increase of 76.9 percent compared with non-metropolitan areas which added 18,381 physicians or 43.6 percent. Office Based physicians in metropolitan areas increased by 60.6 percent between 1965 and 1981 while those in non-metropolitan areas increased by 28.2 percent. The distribution of physicians in metropolitan areas discussed above is based upon the SMSA definition as described in the section on Reference Materials and Definitions.

REFERENCES

1. *Reclassification of Physicians, 1968.* Center for Health Services Research and Development. American Medical Association, 1971.

FIGURE 3—NON-FEDERAL PHYSICIAN-POPULATION RATIOS BY STATE, December 31, 1981



Source: Tables A-7 and A-8 and Table 9

TABLE A-5—FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE AND SEX FOR SELECTED YEARS 1963-1981

	AGE GROUPS						
Year and Sex	Total Physicians	Under 35	35-44	45-54	55-64	65-74	75 and Over
1963							
Total Physicians	275,140[a]	68,468	75,108	57,453	40,365	21,297	12,449
Male	257,818	63,961	70,189	54,114	38,201	19,735	11,618
Female	17,322	4,507	4,919	3,339	2,164	1,562	831
1967							
Total Physicians	306,970[b]	77,014	81,574	64,453	47,067	24,081	12,781
Male	285,566	70,517	76,063	60,308	44,552	22,309	11,817
Female	21,404	6,497	5,511	4,145	2,515	1,772	964
1970							
Total Physicians	330,824[c]	88,413	83,444	70,678	50,143	26,114	12,032
Male	305,317	79,362	77,610	65,777	47,279	24,289	11,000
Female	25,507	9,051	5,834	4,901	2,864	1,825	1,032
1975							
Total Physicians	393,742	108,393	96,368	82,166	55,822	34,928	16,065
Male	358,106	94,863	87,687	76,027	52,190	32,858	14,481
Female	35,636	13,530	8,681	6,139	3,632	2,070	1,584
1980							
Total Physicians	467,679	128,506	118,840	88,063	68,239	42,580	21,451
Male	413,395	105,507	104,160	81,106	63,278	39,878	19,466
Female	54,284	22,999	14,680	6,957	4,961	2,702	1,985
1981							
Total Physicians	485,123	132,413	125,761	90,132	70,460	43,570	22,787
Male	425,777	106,865	109,328	82,921	65,213	40,728	20,722
Female	59,346	25,548	16,433	7,211	5,247	2,842	2,065

[a] Excludes Address Unknown 1,335.

[b] Excludes Address Unknown 1,660.

[c] Excludes Address Unknown 3,204.

Sources: Selected Characteristics of the Physician Population 1963 and 1967. Department of Survey Research, American Medical Association, 1968.

AMA Physician Masterfile for 1970 and 1975. Division of Survey and Data Resources, American Medical Assocation.

Physician Characteristics and Distribution, 1981 Edition. Division of Survey and Data Resources, American Medical Association, 1982.

TABLE A-6—TRENDS IN THE DISTRIBUTION OF NON-FEDERAL PHYSICIANS IN METROPOLITAN AND NON-METROPOLITAN AREAS FOR SELECTED YEARS 1965-1981

Activity Specialty Group	1965					1970				
	TOTAL (100.0%)	METROPOLITAN		NON-METROPOLITAN		TOTAL (100.0%)	METROPOLITAN		NON-METROPOLITAN	
		#	%	#	%		#	%	#	%
Total Physicians[1]	268,040	225,870	84.3	42,170	15.7	301,323	258,265	85.7	43,058	14.3
Total Patient Care	239,262	201,077	84.0	38,185	16.0	255,027	217,686	85.3	37,341	14.7
Office Based Prct.	185,338	150,764	81.3	34,574	18.7	188,924	156,090	82.6	32,834	17.4
General Practice	65,744	45,015	68.5	20,729	31.5	50,816	34,359	67.6	16,457	32.4
Medical Spec.	38,110	34,301	90.0	3,809	10.0	43,796	39,241	89.6	4,555	10.4
Surgical Spec.	53,964	46,796	86.7	7,168	13.3	58,910	50,761	86.7	8,149	13.3
Other Spec.	27,520	24,652	89.6	2,868	10.4	35,402	31,729	89.6	3,673	10.4
Hospital Based Prct.	53,924	50,313	93.3	3,611	6.7	66,103	61,596	93.2	4,507	6.8
Other Prof. Activity	15,499	14,263	92.0	1,236	8.0	26,317	24,403	92.7	1,914	7.3
Not Classified[2]						358	330	92.2	28	7.8
Inactive	13,279	10,530	79.3	2,749	20.7	19,621	15,846	80.8	3,775	19.2

Activity Specialty Group	1975					1980				
	TOTAL (100.0%)	METROPOLITAN		NON-METROPOLITAN		TOTAL (100.0%)	METROPOLITAN		NON-METROPOLITAN	
		#	%	#	%		#	%	#	%
Total Physicians[1]	359,683	313,161	87.1	46,552	12.9	443,502	385,365	86.9	58,137	13.1
Total Patient Care	287,837	249,218	86.6	38,619	13.4	361,915	312,687	86.3	49,228	13.7
Office Based Prct.	213,334	179,041	83.9	34,293	16.1	283,103	228,922	80.9	54,181	19.1
General Practice	46,347	31,806	68.6	14,541	31.4	47,772	32,876	68.8	14,896	31.2
Medical Spec.	54,332	48,882	90.0	5,450	10.0	75,883	67,697	89.2	8,186	10.8
Surgical Spec.	67,300	57,820	85.9	9,480	14.1	81,877	70,042	85.5	11,835	14.5
Other Spec.	45,355	40,533	89.3	4,822	10.7	65,736	58,307	88.7	7,429	11.3
Hospital Based Prct.	74,503	70,177	94.2	4,326	5.8	90,647	83,765	86.8	6,882	13.2
Other Prof. Activity	24,252	22,817	94.1	1,435	5.9	35,214	33,221	94.3	1,993	5,7
Not Classified[2]	26,145	23,581	90.2	2,564	9.8	20,629	18,553	89.9	2,076	10.1
Inactive	21,449	17,545	81.8	3,904	18.2	25,744	20,904	81.2	4,840	18.8

Activity Specialty Group	1981				
	TOTAL (100.0%)	METROPOLITAN		NON-METROPOLITAN	
		#	%	#	%
Total Physicians[1]	460,128	399,577	86.8	60,551	13.2
Total Patient Care	373,644	323,238	86.5	50,406	13.5
Office Based Prct.	286,526	242,194	84.5	44,332	15.5
General Practice	49,416	34,067	68.9	15,349	31.1
Medical Spec.	81,614	72,747	89.1	8,867	10.9
Surgical Spec.	85,932	73,599	85.6	12,333	14.4
Other Spec.	69,564	61,781	88.8	7,783	11.2
Hospital Based Prct.	87,118	81,044	93.0	6,074	7.0
Other Prof. Activity	37,319	35,452	95.0	1,867	5.0
Not Classified[2]	14,154	12,499	88.3	1,655	11.7
Inactive	35,011	28,388	81.1	6,623	18.9

[1] In 1970-1981 excludes Address Unknown.

[2] Not classified was established in 1970.

Sources: Physician Characteristics and Distribution, 1981 Edition. Division of Survey and Data Resources, American Medical Association, 1982. Also prior editions.

TABLE A-7—NON-FEDERAL PHYSICIANS, CIVILIAN POPULATION, PHYSICIAN-POPULATION RATIOS FOR SELECTED YEARS 1963-1981

	1963			1965		
State	Total Non-Fed.	Civilian Pop. (000)	Ratio Per Pop.	Total Non-Fed.	Civilian Pop. (000)	Ratio Per Pop.
Total*	251,479	186,448	135	266,045	191,539	139
Alabama	2,618	3,334	79	2,733	3,419	80
Alaska	146	222	66	155	238	65
Arizona	1,769	1,501	118	1,941	1,562	124
Arkansas	1,661	1,860	89	1,691	1,883	90
California	30,312	17,335	175	32,441	18,264	178
Colorado	2,966	1,899	156	3,274	1,952	168
Connecticut	4,725	2,714	174	5,063	2,847	178
Delaware	590	475	124	651	499	130
D.C.	2,795	784	357	2,920	783	373
Florida	7,306	5,533	132	8,027	5,864	137
Georgia	4,048	4,078	99	4,285	4,236	101
Hawaii	812	623	130	901	650	139
Idaho	613	677	91	615	681	90
Illinois	13,835	10,355	134	14,306	10,643	134
Indiana	4,772	4,790	100	4,932	4,914	100
Iowa	2,810	2,745	102	2,883	2,740	105
Kansas	2,325	2,179	107	2,427	2,176	112
Kentucky	2,866	3,055	94	3,054	3,098	99
Louisiana	3,833	3,343	115	3,973	3,459	115
Maine	992	973	102	999	980	102
Maryland	5,088	3,330	153	5,760	3,540	163
Massachusetts	9,838	5,300	186	10,544	5,461	193
Michigan	9,580	8,034	119	10,050	8,336	121
Minnesota	5,007	3,526	142	5,289	3,587	147
Mississippi	1,727	2,218	78	1,713	2,224	77
Missouri	5,261	4,361	121	5,522	4,437	124
Montana	665	692	96	671	697	96
Nebraska	1,598	1,457	110	1,643	1,454	113
Nevada	355	388	91	412	436	94
New Hampshire	860	641	134	867	670	129
New Jersey	8,615	6,479	133	9,081	6,724	135
New Mexico	820	967	85	894	990	90
New York	36,049	17,415	207	38,601	17,691	218
North Carolina	4,654	4,650	100	4,946	4,771	104
North Dakota	547	633	86	565	637	87
Ohio	12,821	9,966	129	13,293	10,182	131
Oklahoma	2,363	2,401	98	2,399	2,406	100
Oregon	2,558	1,847	138	2,673	1,931	138
Pennsylvania	16,030	11,405	141	16,602	11,603	143
Rhode Island	1,221	860	142	1,299	874	149
South Carolina	1,919	2,408	80	2,002	2,432	82
South Dakota	489	701	70	534	685	78
Tennessee	4,069	3,689	110	4,267	3,769	113
Texas	10,522	9,978	105	11,218	10,210	110
Utah	1,222	970	126	1,303	987	132
Vermont	627	397	158	676	404	167
Virginia	4,498	4,130	109	4,850	4,262	114
Washington	4,081	2,894	141	4,266	2,912	146
West Virginia	1,709	1,795	95	1,745	1,786	98
Wisconsin	4,593	4,107	112	4,789	4,227	113
Wyoming	295	332	89	300	327	92

*Excludes physicians and population in Possessions (Canal Zone, Pacific Islands, Puerto Rico, and Virgin Islands).

TABLE A-7—NON-FEDERAL PHYSICIANS, CIVILIAN POPULATION, PHYSICIAN-POPULATION RATIOS FOR SELECTED YEARS 1963-1981 (CONTINUED)

	1970			1975		
State	Total Non-Fed.	Civilian Pop. (000)	Ratio Per Pop.	Total Non-Fed.	Civilian Pop. (000)	Ratio Per Pop.
Total	298,745	201,722	148	356,560	211,373	169
Alabama	3,061	3,418	90	3,691	3,590	103
Alaska	203	274	74	338	354	95
Arizona	2,539	1,768	144	4,011	2,173	185
Arkansas	1,767	1,921	92	2,159	2,102	103
California	38,031	19,652	194	45,801	20,927	219
Colorado	3,871	2,177	178	4,646	2,503	186
Connecticut	5,798	3,022	192	6,904	3,082	224
Delaware	730	545	134	890	574	155
D.C.	2,883	739	390	3,283	703	467
Florida	10,437	6,749	155	15,109	8,161	185
Georgia	4,879	4,523	108	6,156	4,878	126
Hawaii	1,150	721	160	1,500	809	185
Idaho	671	712	94	838	809	104
Illinois	15,299	11,067	138	18,234	11,140	164
Indiana	5,274	5,195	102	6,161	5,302	116
Iowa	2,914	2,828	103	3,232	2,872	113
Kansas	2,601	2,211	118	3,092	2,260	137
Kentucky	3,261	3,189	102	4,090	3,358	122
Louisiana	4,323	3,611	120	4,984	3,791	131
Maine	1,097	986	111	1,397	1,048	133
Maryland	7,105	3,872	183	8,811	4,067	217
Massachusetts	11,727	5,672	207	13,648	5,764	237
Michigan	10,982	8,880	125	13,176	9,078	145
Minnesota	5,756	3,810	151	6,774	3,934	172
Mississippi	1,849	2,203	84	2,191	2,327	94
Missouri	5,994	4,646	129	7,021	4,753	148
Montana	722	691	104	859	741	116
Nebraska	1,711	1,477	116	2,063	1,534	134
Nevada	550	484	114	749	581	129
New Hampshire	1,034	738	140	1,314	811	162
New Jersey	10,390	7,128	146	12,672	7,287	174
New Mexico	1,133	1,006	113	1,467	1,130	130
New York	42,975	18,228	236	46,393	18,015	258
North Carolina	5,524	4,984	111	7,005	5,326	132
North Dakota	580	607	96	664	627	106
Ohio	14,106	10,646	133	15,729	10,712	147
Oklahoma	2,597	2,531	103	3,059	2,701	113
Oregon	3,021	2,097	144	3,902	2,287	171
Pennsylvania	17,876	11,793	152	20,026	11,817	169
Rhode Island	1,465	917	160	1,801	926	194
South Carolina	2,349	2,526	93	3,130	2,743	114
South Dakota	534	661	81	608	676	90
Tennessee	4,658	3,913	119	5,794	4,158	139
Texas	12,977	11,069	117	16,343	12,140	135
Utah	1,462	1,062	138	1,858	1,202	155
Vermont	832	446	187	977	473	207
Virginia	5,586	4,484	125	7,188	4,838	149
Washington	4,985	3,343	149	5,905	3,510	168
West Virginia	1,823	1,747	104	2,230	1,803	124
Wisconsin	5,320	4,424	120	6,283	4,599	137
Wyoming	333	330	101	404	373	108

TABLE A-7—NON-FEDERAL PHYSICIANS, CIVILIAN POPULATION, PHYSICIAN-POPULATION RATIOS FOR SELECTED YEARS 1963-1981 (CONTINUED)

	1980			1981		
State	Total Non-Fed.	Civilian Pop. (000)	Ratio Per Pop.	Total Non-Fed.	Civilian Pop. (000)	Ratio Per Pop.
Total	439,301	225,552	195	455,723	227,659	200
Alabama	5,039	3,871	130	5,229	3,892	134
Alaska	509	380	134	513	389	132
Arizona	5,535	2,706	205	5,846	2,769	211
Arkansas	2,939	2,289	128	3,060	2,287	134
California	58,368	23,499	248	60,633	23,922	253
Colorado	5,999	2,863	210	6,164	2,919	211
Connecticut	8,177	3,100	264	8,433	3,120	270
Delaware	1,001	591	169	1,060	593	179
D.C.	3,626	629	576	3,559	623	571
Florida	20,374	9,786	208	21,425	10,093	212
Georgia	8,060	5,414	149	8,395	5,508	152
Hawaii	2,020	911	222	2,138	924	231
Idaho	1,089	942	116	1,150	953	121
Illinois	21,740	11,392	191	22,440	11,421	196
Indiana	7,415	5,483	135	7,601	5,462	139
Iowa	3,847	2,912	132	3,957	2,898	137
Kansas	3,893	2,342	166	3,981	2,355	169
Kentucky	5,059	3,628	139	5,282	3,630	146
Louisiana	6,752	4,190	161	7,040	4,273	165
Maine	1,865	1,117	169	1,940	1,123	173
Maryland	11,745	4,183	281	12,088	4,222	286
Massachusetts	16,342	5,730	285	16,957	5,761	294
Michigan	15,347	9,244	166	15,758	9,194	171
Minnesota	8,150	4,080	200	8,372	4,092	205
Mississippi	2,797	2,500	112	2,893	2,510	115
Missouri	8,331	4,903	170	8,613	4,918	175
Montana	1,100	784	140	1,143	788	145
Nebraska	2,442	1,560	157	2,491	1,565	159
Nevada	1,171	797	147	1,292	834	155
New Hampshire	1,655	920	180	1,768	932	190
New Jersey	14,799	7,353	201	15,430	7,379	209
New Mexico	2,143	1,290	166	2,249	1,312	171
New York	49,105	17,549	280	50,634	17,576	288
North Carolina	9,354	5,791	162	9,662	5,854	165
North Dakota	919	643	143	958	648	148
Ohio	18,342	10,790	170	18,976	10,770	176
Oklahoma	4,031	3,008	134	4,194	3,069	137
Oregon	5,119	2,635	194	5,335	2,649	201
Pennsylvania	23,347	11,868	197	24,447	11,860	206
Rhode Island	2,102	943	223	2,138	947	226
South Carolina	4,362	3,061	143	4,527	3,096	146
South Dakota	809	684	118	853	679	126
Tennessee	7,460	4,574	163	7,692	4,589	168
Texas	22,571	14,182	159	23,666	14,623	162
Utah	2,492	1,466	170	2,622	1,512	173
Vermont	1,185	512	231	1,241	515	241
Virginia	9,682	5,216	186	10,021	5,269	190
Washington	7,921	4,098	193	8,256	4,163	198
West Virginia	2,745	1,950	141	2,861	1,951	147
Wisconsin	7,859	4,727	166	8,122	4,740	171
Wyoming	567	471	120	618	488	127

Sources: U.S. Bureau of the Census, Population Estimates and Projections, Current Population Reports Series P-25, No. 460, June 1971, Table 2; No. 876, February 1980, Table 4; No. 911, April 1982.

TABLE A-8—NON-FEDERAL PHYSICIAN-POPULATION RATIOS AND RANK BY STATE
December 31, 1981

State	Physicians per 100,000 Population Total	Physicians per 100,000 Population Patient Care	Rank of Physician-Population Ratio Total	Rank of Physician-Population Ratio Patient Care	Persons per One Physician Total	Persons per One Physician Patient Care
Total	200	164			500	609
Alabama	134	116	45	44	744	861
Alaska	132	112	47	47	758	890
Arizona	211	160	11	16	474	627
Arkansas	134	114	45	45	747	875
California	253	203	6	6	395	492
Colorado	211	170	11	11	474	588
Connecticut	270	211	5	5	370	474
Delaware	179	152	21	20	559	659
D.C.	571	417	1	1	175	240
Florida	212	158	10	18	471	632
Georgia	152	131	36	35	656	765
Hawaii	231	188	8	7	432	533
Idaho	121	101	50	50	829	986
Illinois	196	165	18	14	509	607
Indiana	139	117	42	42	719	855
Iowa	137	114	43	45	732	878
Kansas	169	142	29	28	592	706
Kentucky	146	124	39	38	687	806
Louisiana	165	140	31	29	607	713
Maine	173	137	24	30	579	729
Maryland	286	216	4	4	349	464
Massachusetts	294	225	2	3	340	445
Michigan	171	143	26	25	583	698
Minnesota	205	169	15	12	489	590
Mississippi	115	100	51	51	868	997
Missouri	175	143	23	25	571	697
Montana	145	124	41	38	689	805
Nebraska	159	135	34	31	628	740
Nevada	155	132	35	35	646	760
New Hampshire	190	148	19	21	527	675
New Jersey	209	172	13	10	478	586
New Mexico	171	135	26	31	583	738
New York	288	228	3	2	347	438
North Carolina	165	134	31	34	606	747
North Dakota	148	127	37	37	676	788
Ohio	176	147	22	22	568	678
Oklahoma	137	117	43	42	732	855
Oregon	201	164	16	15	497	610
Pennsylvania	206	168	14	13	485	596
Rhode Island	226	184	9	8	443	544
South Carolina	146	122	39	41	684	819
South Dakota	126	108	49	48	796	923
Tennessee	168	143	30	25	597	699
Texas	162	135	33	31	618	739
Utah	173	145	24	23	577	691
Vermont	241	183	7	9	415	546
Virginia	190	158	19	18	526	632
Washington	198	160	17	16	504	624
West Virginia	147	123	38	40	682	811
Wisconsin	171	144	26	24	584	693
Wyoming	127	106	48	49	790	946

Physician Characteristics

Physician Characteristics

This section provides relevant statistics on several key characteristics of the physician population in the United States as of December 31, 1981. These include information regarding (1) major professional activity, (2) primary specialty, (3) specialty board certification status, (4) age and sex, and (5) country, school, and year of graduation. Also presented are separate tabulations for women physicians and foreign medical graduates by their specialty and activity.

Activity by Age and Sex

Table B-1 indicates that 87.7 percent of all physicians in 1981 were male and 12.2 percent were female. Among the male physician population in Patient Care, 76.6 percent were Office-Based while 53.6 percent of all women physicians in Patient Care were Office-Based. Over three-fourths of all physicians (79.9%) were 59 or younger.

The majority of male physicians (343,913) were in Patient Care compared with 35,938 in the Other Professional Activity categories of Administration, Medical Teaching, Medical Research, and Other. A clear majority of male physicians (60.9%) were 49 or younger.

The largest number of female physicians (24,393) were Office-Based or 53.6 percent of the total Patient Care female population. Twice as many female physicians were in Residency training (26.1%) as compared with male physicians in Residency training (11.4%). Nearly 60 percent of all women physicians were under the age of 40. Figure 4 provides a percentage distribution of male and female physicians by age.

Specialty by Age and Sex

As Table B-2 indicates, at the end of 1981, two-thirds of all physicians (324,689) in the United States were practicing in the 12 specialty fields of: Internal Medicine (75,211), General Surgery (34,651), Family Practice (31,195), Pediatrics (29,578), General Practice (29,399), Psychiatry (28,524), Obstetrics and Gynecology (27,200), Anesthesiology (16,845), Orthopedic Surgery (14,572), Pathology (13,855), Ophthalmology (13,281), and Cardiovascular Diseases (10,378).

The age range of 30-39 years reflected the largest number (150,029 or 30.9 percent) among all physicians. In this age range, one-half of the physicians were in the six specialties of: Family Practice, General Surgery, Internal Medicine, Obstetrics and Gynecology, Pediatrics, and Psychiatry. The same distribution pattern of specialties within the 30-39 age range was observed among male and female physicians as for all physicians.

Of the 75,211 physicians in Internal Medicine, three-fourths were under age 50. Among General Surgeons (34,651), over two-thirds were between the ages of 30-59. The mean age of all active practicing physicians in 1981 was 44.

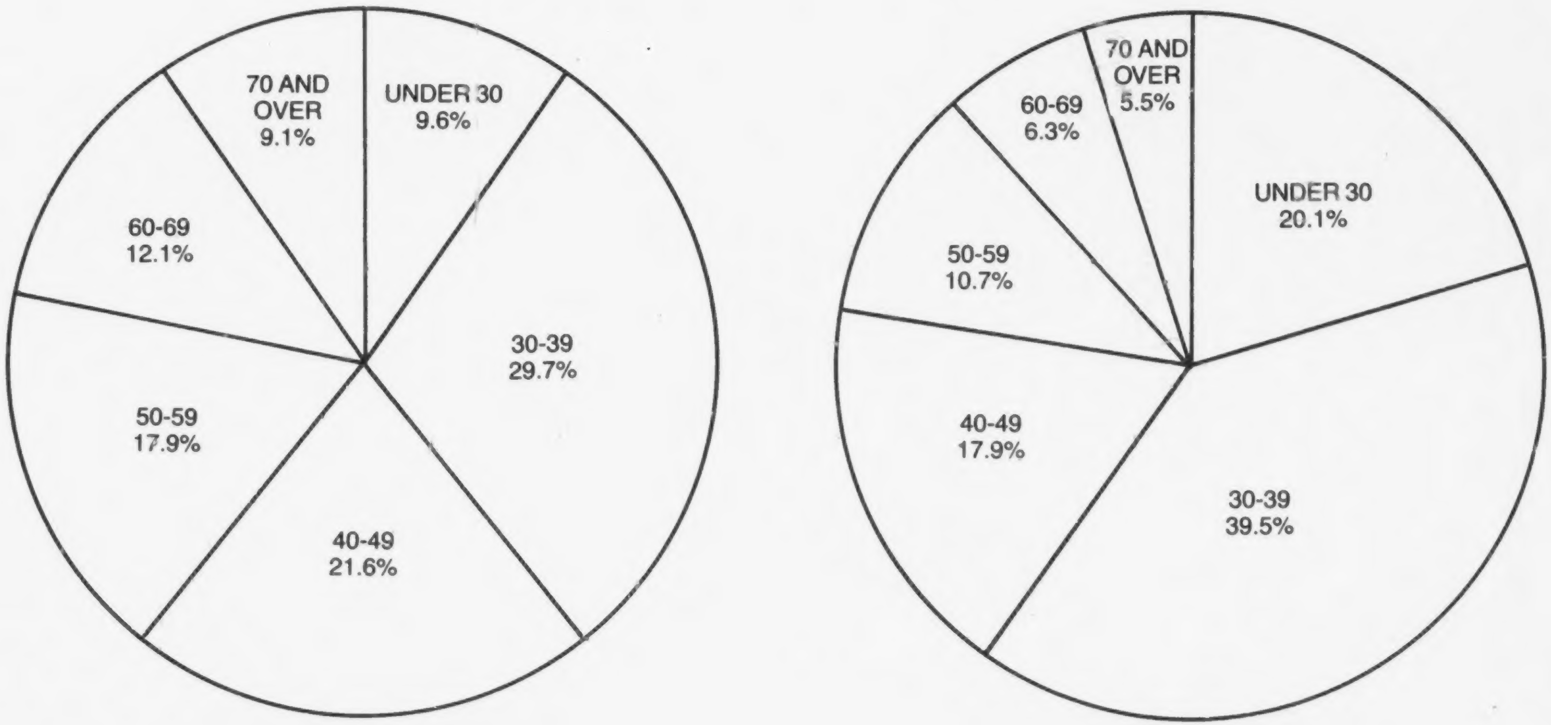
The largest number of male physicians were between the ages of 30-59, representing 69.2 percent of this group (Table B-3). Almost the same proportion of male physicians were in the two age groups of 70 and over (9.1 percent) and under age 30 (9.6 percent). The mean age of all active practicing male physicians was 44.7. Seven specialties accounted for one-half (221,841) of the male physician population. These included: Internal Medicine (65,755), General Surgery (33,315), Family Practice (27,898), General Practice (27,273), Psychiatry (23,562), Obstetrics and Gynecology (23,483), and Pediatrics (20,555).

In 1981, the majority of female physicians (63.4 percent) were practicing in the six specialties of: Anesthesiology, Family Practice, General Practice, Internal Medicine, Obstetrics and Gynecology, Pathology, Pediatrics, and Psychiatry (Table B-4). Female physicians between the ages of 30-39 accounted for 39.5 percent of the total 59,346 female physicians in the U.S. Almost sixty percent of all female physicians were under age 40 in comparision with 39.5 percent for male physicians (Tables B-3 and B-4). The mean age of all active practicing physicians was 38.6 years. The specialties shown in Tables B-2 through B-5 and B-8 through B-10 include, in addition to the 36 specialties, the rapidly expanding disciplines of Family Practice, Emergency Medicine, and Nuclear Medicine.

Distribution of 82 Specialties by Activity

Specialty data are reported by physicians on the PPA questionnaire and included on the AMA Physician Masterfile for a listing of 82 specialties. To meet user needs for more detailed specialty information than previously included in this series of publications, Table B-5 presents the entire list of 82 specialties. However, care must be exercised in the interpretation of the specialty data displayed in this table, which is the only table in this publication that presents the entire list of 82 specialties. For all other tables in this volume, the list of 82 specialties is aggregated into the more generalized specialty categories. For example, the aggregation of specialties into a general category is indicated in Table B-8 in the specialty of Internal Medicine which shows a total physician count of 75,211. In Table B-5, the Internal Medicine count of 75,211 is distributed among the subcategories of Allergy (846), Diabetes (408), Endocrinology (2,023), Geriatrics (697),

FIGURE 4—PERCENTAGE DISTRIBUTION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE AND SEX, December 31, 1981



MALE PHYSICIANS BY AGE
TOTAL 425,777

FEMALE PHYSICIANS BY AGE
TOTAL 59,346

Source: Table B-1

Hematology (1,963), Infectious Diseases (1,565), Immunology (358), Internal Medicine (60,118), Neoplastic Diseases (659), Nephrology (2,438), Nutrition (171), Oncology (2,167), and Rheumatology (1,798). The List of Designated Specialties in the Appendix Section presents the grouping of the detailed 82 specialties into the general specialty categories used throughout this publication.

The ten specialties showing highest counts of physicians in 1981, given the category explanations above, included: Internal Medicine (60,118), General Surgery (31,308), Family Practice (31,195), General Practice (29,399), Pediatrics (28,027), Psychiatry (27,303), Obstetrics and Gynecology (25,234), Anesthesiology (16,845), Orthopedic Surgery (14,572), and Opthalmology (13,281).

Foreign Medical Graduates by Specialty and Activity

In 1981, foreign medical graduates (FMGs) accounted for 21.2 percent of the total physician population located in the United States and Possessions or 102,762 physicians (Table B-6 and Table 1).

The large majority of all FMGs (79.9%) were in Patient Care (Table B-6). Of this group, over two-thirds (67.4%) were in Office-Based practice, another 18.5 percent were full-time Hospital Based physicians, and the remaining 14.1 percent were in Residency training programs. Eight percent (8%) of all FMGs were engaged in Medical Teaching, Administration, Research, and Other Professional Activities that do not involve Patient Care.

Over 60 percent of all FMG physicians were practicing in the eight specialties of: Internal Medicine (14,721), General Practice (10,102), Psychiatry (7,410), General Surgery (7,353), Pediatrics (7,347), Anesthesiology (6,447) Obstetrics and Gynecology (5,864), and Pathology (4,210).

Women Physicians by Specialty and Activity

The majority (76.6%) of all women physicians were in Patient Care activities in 1981 (Table B-7). Within Patient Care, 53.7 percent or 24,393 women physicians were in Office-Based practice. Almost one-third (32.7%) were in Residency training programs. Of the female physician population, 9.2 percent or 5,438 comprised the Other Professional Activity category. Over one-half of the women physicians in the specialty of Public Health were engaged in the activity of Administration, representing a significantly higher proportion than for any other specialty.

Counts of women physicians were highest in the following specialties: Internal Medicine (9,456), Pediatrics (9,023), General Practice (5,423), Psychiatry (4,962), and Obstetrics and Gynecology (3,717). Cumulatively, these five specialties accounted for 32,581 women physicians or 54.9 percent of the female physician population in 1981.

Specialty by Board Certification

Table B-8 presents data on the specialty board certification status of physicians in their specialties in the four categories of:

- Certified by Corresponding Specialty Board Only
- Certified by Corresponding Specialty Board and Others
- Certified by Other than Board of Corresponding Specialty
- Not Board Certified

In 1981, 41.7 percent of all physicians were certified by their corresponding specialty board only while two percent (2%) or 9,828 were certified by their corresponding specialty board and others. Physicians certified by a board other than that corresponding to their specialty totaled 38,750 or 7.9 percent of all physicians. Nearly one-half (48.2%) of all physicians were not board certified. The greatest proportion of physicians certified in their specialty (includes certification by corresponding board only and certification by corresponding board and others) were physicians in: Pediatric Cardiology (81.2%) and Radiology (81.0%), Pediatric Allergy (79.1%), Forensic Pathology (78.4%), Gastroenterology (76.9%), Therapeutic Radiology (76.7%), and Nuclear Medicine (75.2%).

Of all male physicians, 46.2 percent or 196,567 were certified by the board corresponding to their specialty (Table B-9) while 26.8 percent or 15,894 women physicians were certified by the board corresponding to their specialty (Table B-10). See the Appendix Section for listing of specialty boards and certification in subspecialties.

School of Graduation by Year of Graduation

Table B-11 indicates that of all federal and non-federal physicians in the U.S. in 1981, 30.7 percent or 148,924 graduated between 1970-1979. Graduates of U.S. Active Schools accounted for 76.9 percent of all physicians. Of the physicians graduated from U.S. Active Schools, 39.6 percent received their medical degrees between 1970-1981.

The following ten schools accounted for 20.0 percent of all physicians in 1981 who graduated from U.S. Active Schools: University of Illinois (9,010), Jefferson Medical College (7,961), University of Michigan (7,902), Indiana University (7,677), University of Minnesota (7,414), Harvard University (7,250), Northwestern University (7,029), SUNY-Brooklyn (6,930), University of Tennessee (6,804), and University of Pennsylvania (6,737).

Graduates of foreign medical schools represented 21.2 percent of the total physician population while graduates from the Canadian Schools accounted for 1.6 percent. Almost two-thirds of all FMGs graduated since 1960.

TABLE B-1—FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE, ACTIVITY, AND SEX
December 31, 1981

		AGE GROUPS					
Activity	Total	Under 30	30-39	40-49	50-59	60-69	70 and Over
				BOTH SEXES			
Total Physicians	485,123	52,810	150,029	102,648	82,511	55,124	42,001
Patient Care	389,369	50,283	123,432	87,821	70,722	41,198	15,913
Office Based Practice	288,038	10,220	86,923	75,449	63,310	37,369	14,767
Hospital Based Practice							
Residents (all years)	63,349	38,975	22,102	1,893	379		
Full-Time Hosp. Staff	37,982	1,088	14,407	10,479	7,033	3,829	1,146
Other Prof. Activity							
Administration	13,250	36	1,592	3,372	4,560	2,849	841
Medical Teaching	7,202	113	2,692	1,990	1,543	700	164
Medical Research	17,901	1,676	10,081	3,317	1,755	741	331
Other	3,023	55	702	713	580	515	458
Not Classified	14,154	520	9,472	2,918	726	325	193
Inactive	35,011	111	783	861	1,956	8,340	22,960
Address Unknown	5,213	16	1,275	1,656	669	456	1,141
				MALE			
Total Physicians	425,777	40,864	126,569	92,033	76,173	51,396	38,742
Patient Care	343,913	38,950	105,170	79,641	66,038	38,980	15,134
Office Based Practice	263,645	8,102	76,430	69,766	59,723	35,547	14,077
Hospital Based Practice							
Residents (all years)	48,496	29,994	16,933	1,292	277		
Full-Time Hosp. Staff	31,772	854	11,807	8,583	6,038	3,433	1,057
Other Prof. Activity							
Administration	11,910	22	1,333	3,018	4,145	2,603	789
Medical Teaching	6,159	93	2,180	1,744	1,363	632	147
Medical Research	15,338	1,320	8,492	2,961	1,585	678	302
Other	2,531	36	524	585	495	459	432
Not Classified	11,612	390	7,725	2,387	635	295	180
Inactive	30,538	45	281	476	1,439	7,428	20,869
Address Unknown	3,776	8	864	1,221	473	321	889
				FEMALE			
Total Physicians	59,346	11,946	23,460	10,615	6,338	3,728	3,259
Patient Care	45,456	11,333	18,262	8,180	4,684	2,218	779
Office Based Practice	24.393	2,118	10,493	5,683	3.587	1,822	690
Hospital Based Practice							
Residents (all years)	14,853	8,981	5,169	601	102		
Full-Time Hosp. Staff	6,210	234	2,600	1,896	995	396	89
Other Prof. Activity							
Administration	1,340	14	259	354	415	246	52
Medical Teaching	1,043	20	512	246	180	68	17
Medical Research	2,563	356	1,589	356	170	63	29
Other	492	19	178	128	85	56	26
Not Classified	2,542	130	1,747	531	91	30	13
Inactive	4,473	66	502	385	517	912	2,091
Address Unknown	1.437	8	411	435	196	135	252

TABLE B-2—FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE, SPECIALTY AND SEX
December 31, 1981 (Both Sexes)

Specialty	Total Physicians	AGE GROUPS Under 30	30-39	40-49	50-59	60-69	70 and Over
				BOTH SEXES			
Total Physicians	485,123	52,810	150,029	102,648	82,511	55,124	42,001
Aerospace Medicine	629	67	164	184	145	42	27
Allergy	1,527	9	264	408	380	270	196
Anesthesiology	16,845	1,162	5,586	4,533	3,795	1,557	212
Cardiovascular Dis.	10,378	230	3,922	3,073	1,845	902	406
Child Psychiatry	3,295	59	1,254	998	691	248	45
Colon/Rectal Surgery	754	4	194	146	159	151	100
Dermatology	5,825	350	2,185	1,509	909	574	298
Diagnostic Radiology	8,647	1,099	4,146	2,074	866	351	111
Emergency Medicine	7,811	492	4,300	1,418	998	510	93
Family Practice	31,195	6,113	11,741	4,749	5,273	2,571	748
Forensic Pathology	273	3	60	87	58	50	15
Gastroenterology	4,464	138	2,193	1,260	539	221	113
General Practice	29,399	416	2,787	4,858	8,622	7,909	4,807
General Preventive Med.	809	25	219	189	190	120	66
General Surgery	34,651	5,600	9,314	7,391	6,706	4,408	1,232
Internal Medicine	75,211	15,167	27,837	13,649	10,293	6,009	2,256
Neurology	6,226	598	2,730	1,682	827	284	105
Neurological Surgery	3,498	238	1,041	1,118	700	334	67
Nuclear Medicine	1,156	23	393	400	254	71	15
Obstetrics/Gynecology	27,200	2,958	8,416	6,779	5,374	2,840	833
Occupational Medicine	2,623	31	287	411	915	720	259
Ophthalmology	13,281	1,031	4,155	3,670	2,175	1,426	824
Orthopedic Surgery	14,572	1,190	4,998	4,273	2,471	1,274	366
Otorhinolaryngology	6,529	367	2,105	2,061	967	662	367
Pathology	13,855	1,243	4,217	3,912	3,046	1,195	242
Pediatrics	29,578	4,818	11,205	6,306	4,531	2,116	602
Pediatric Allergy	398	17	116	116	94	43	12
Pediatric Cardiology	704	21	275	221	156	28	3
Physical Med./Rehab.	2,355	131	787	551	500	296	90
Plastic Surgery	3,245	44	1,232	1,134	543	230	62
Psychiatry	28,524	1,975	7,941	7,500	6,547	3,385	1,176
Public Health	2,115	26	339	427	594	527	202
Pulmonary Diseases	3,946	150	1,973	944	455	285	139
Radiology	9,736	421	2,221	3,126	2,531	1,190	247
Therapeutic Radiology	1,744	90	677	520	308	123	26
Thoracic Surgery	2,085	17	542	659	563	274	30
Urological Surgery	7,889	328	2,465	2,470	1,540	829	257
Other	6,291	85	991	1,446	1,804	1,348	617
Unspecified	11,482	5,427	3,227	961	796	630	441
Not Classified	14,154	520	9,472	2,918	726	325	193
Inactive	35,011	111	783	861	1,956	8,340	22,960
Address Unknown	5,213	16	1,275	1,656	669	456	1,141

TABLE B-3—FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE, SPECIALTY AND SEX
December 31, 1981 (Male)

		AGE GROUPS					
Specialty	Total Physicians	Under 30	30-39	40-49	50-59	60-69	70 and Over
			MALE				
Total Physicians	425,777	40,864	126,569	92,033	76,173	51,396	38,742
Aerospace Medicine	602	58	151	180	144	42	27
Allergy	1,407	6	225	388	352	250	186
Anesthesiology	14,195	899	4,548	3,752	3,385	1,416	195
Cardiovascular Dis.	10,014	209	3,741	2,982	1,797	885	400
Child Psychiatry	2,347	27	868	742	516	172	22
Colon/Rectal Surgery	747	4	192	145	157	150	99
Dermatology	5,099	231	1,831	1,374	841	539	283
Diagnostic Radiology	7,757	885	3,677	1,942	817	332	104
Emergency Medicine	7,104	421	3,878	1,285	936	495	89
Family Practice	27,898	4,940	10,378	4,343	5,052	2,470	715
Forensic Pathology	234	2	44	75	53	46	14
Gastroenterology	4,324	130	2,100	1,233	530	218	113
General Practice	27,273	317	2,262	4,377	8,147	7,550	4,620
General Preventive Med.	672	17	184	161	156	99	55
General Surgery	33,315	5,014	8,766	7,283	6,652	4,375	1,225
Internal Medicine	65,755	12,079	23,705	12,366	9,691	5,759	2,155
Neurology	5,578	495	2,419	1,537	767	259	101
Neurological Surgery	3,445	219	1,016	1,112	697	334	67
Nuclear Medicine	1,055	19	343	373	238	67	15
Obstetrics/Gynecology	23,483	1,902	6,935	6,144	5,065	2,668	769
Occupational Medicine	2,453	20	241	372	869	696	255
Ophthalmology	12,530	869	3,830	3,545	2,102	1,382	802
Orthopedic Surgery	14,395	1,135	4,914	4,259	2,456	1,267	364
Otorhinolaryngology	6,368	334	2,013	2,043	956	658	364
Pathology	11,343	850	3,140	3,303	2,738	1,087	225
Pediatrics	20,555	2,701	7,256	4,643	3,684	1,757	514
Pediatric Allergy	333	12	90	103	79	38	11
Pediatric Cardiology	575	15	224	180	131	23	2
Physical Med./Rehab.	1,732	85	510	404	392	260	81
Plastic Surgery	3,113	38	1,158	1,108	525	224	60
Psychiatry	23,562	1,354	6,217	6,343	5,698	2,950	1,000
Public Health	1,673	17	265	348	450	414	179
Pulmonary Diseases	3,700	129	1,867	886	424	259	135
Radiology	8,978	320	1,879	2,943	2,435	1,158	243
Therapeutic Radiology	1,524	76	548	469	287	119	25
Thoracic Surgery	2,069	16	531	657	562	273	30
Urological Surgery	7,840	316	2,441	2,461	1,538	828	256
Other	5,662	62	839	1,304	1,617	1,250	590
Unspecified	9,142	4,198	2,473	784	690	583	414
Not Classified	11,612	390	7,725	2,387	635	295	180
Inactive	30,538	45	281	476	1,439	7,428	20,869
Address Unknown	3,776	8	864	1,221	473	321	889

TABLE B-4—FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE, SPECIALTY AND SEX
December 31, 1981 (Female)

Specialty	Total Physicians	AGE GROUPS Under 30	30-39	40-49	50-59	60-69	70 and Over
				FEMALE			
Total Physicians	59,346	11,946	23,460	10,615	6,338	3,728	3,259
Aerospace Medicine	27	9	13	4	1		
Allergy	120	3	39	20	28	20	10
Anesthesiology	2,650	263	1,038	781	410	141	17
Cardiovascular Dis.	364	21	181	91	48	17	6
Child Psychiatry	948	32	386	256	175	76	23
Colon/Rectal Surgery	7		2	1	2	1	1
Dermatology	726	119	354	135	68	35	15
Diagnostic Radiology	890	214	469	132	49	19	7
Emergency Medicine	707	71	422	133	62	15	4
Family Practice	3,297	1,173	1,363	406	221	101	33
Forensic Pathology	39	1	16	12	5	4	1
Gastroenterology	140	8	93	27	9	3	
General Practice	2,126	99	525	481	475	359	187
General Preventive Med.	137	8	35	28	34	21	11
General Surgery	1,336	586	548	108	54	33	7
Internal Medicine	9,456	3,088	4,132	1,283	602	250	101
Neurology	648	103	311	145	60	25	4
Neurological Surgery	53	19	25	6	3		
Nuclear Medicine	101	4	50	27	16	4	
Obstetrics/Gynecology	3,717	1,056	1,481	635	309	172	64
Occupational Medicine	170	11	46	39	46	24	4
Ophthalmology	751	162	325	125	73	44	22
Orthopedic Surgery	177	55	84	14	15	7	2
Otorhinolaryngology	161	33	92	18	11	4	3
Pathology	2,512	393	1,077	609	308	108	17
Pediatrics	9,023	2,117	3,949	1,663	847	359	88
Pediatric Allergy	65	5	26	13	15	5	1
Pediatric Cardiology	129	6	51	41	25	5	1
Physical Med./Rehab.	623	46	277	147	108	36	9
Plastic Surgery	132	6	74	26	18	6	2
Psychiatry	4,962	621	1,724	1,157	849	435	176
Public Health	442	9	74	79	144	113	23
Pulmonary Diseases	246	21	106	58	31	26	4
Radiology	758	101	342	183	96	32	4
Therapeutic Radiology	220	14	129	51	21	4	1
Thoracic Surgery	16	1	11	2	1	1	
Urological Surgery	49	12	24	9	2	1	1
Other	629	23	152	142	187	98	27
Unspecified	2,340	1,229	754	177	106	47	27
Not Classified	2,542	130	1,747	531	91	30	13
Inactive	4,473	66	502	385	517	912	2,091
Address Unknown	1,437	8	411	435	196	135	252

TABLE B-5—FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY AND MAJOR PROFESSIONAL ACTIVITY, December 31, 1981 (82 Specialties)

		MAJOR PROFESSIONAL ACTIVITY							
		Patient Care				Other Prof. Activity			
				--Hosp. Based--					
Specialty	Total Physicians	Total	Office Based Pract.	Resid. All Yrs.	Phys. Staff	Med. Teach.	Administration	Re-Search	Other
Total Physicians	485,123	389,369	288,038	63,349	37,982	7,202	13,250	17,901	3,023
A	1,527	1,438	1,399		39	10	19	58	2
ABS	377	362	344		18	3	4	5	3
ADL	249	187	139		48	17	16	27	2
AI	846	658	571	45	42	16	12	156	4
AM	629	411	211	49	151	11	155	26	26
AN	16,845	15,934	12,383	1,914	1,637	484	192	189	46
BE	12	10	8		2		1		1
BLB	195	93	60	5	28	1	70	19	12
CD	10,378	8,188	7,278		910	334	283	1,515	58
CDS	1,751	1,554	1,443		111	33	8	152	4
CHN	416	295	224		71	24	16	79	2
CHP	3,295	2,711	2,000	212	499	115	241	191	37
CLP	896	667	436		231	16	126	53	34
CRS	754	730	696	12	22	3	8	9	4
D	5,825	5,488	4,720	527	241	100	62	153	22
DIA	408	284	260		24	10	20	93	1
DMP	86	69	49	10	10	2	2	10	3
DR	8,647	8,091	5,731	1,305	1,055	164	62	162	168
EM	7,811	7,485	5,302		2,183	68	197	41	20
END	2,023	1,075	903		172	112	88	739	9
FOP	273	153	139	5	9	13	27	9	71
FP	31,195	30,131	23,278	5,316	1,537	449	487	74	54
GE	4,464	3,421	3,108		313	172	71	791	9
GER	697	550	357		193	17	71	43	16
GP	29,399	28,766	26,669		2,097	34	391	62	146
GPM	809	398	286	80	32	31	258	96	26
GS	31,308	30,127	19,918	8,272	1,937	253	492	351	85
GYN	1,761	1,693	1,630		63	11	23	27	7
HEM	1,963	1,050	815		235	124	102	677	10
HNS	206	182	158		24	3	8	12	1
HS	481	446	418		28	8	6	20	1
HYP	59	54	51		3		1	4	
ID	1,565	595	450		145	188	120	645	17
IG	358	44	31		13	16	17	278	3
IM	60,118	55,989	36,356	15,542	4,091	671	1,384	1,861	213
LAR	9	8	8			1			
LM	131	40	37		3	1	29	10	51
MFS	52	45	42		3	2	3	2	
N	5,810	4,946	3,614	827	505	177	96	554	37
NA	176	75	43	9	23	31	7	57	6
ND	659	497	429		68	19	39	102	2

TABLE B-5—FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY AND MAJOR PROFESSIONAL ACTIVITY, December 31, 1981 (82 Specialties) (CONTINUED)

		MAJOR PROFESSIONAL ACTIVITY							
		Patient Care				Other Prof. Activity			
				--Hosp. Based--					
Specialty	Total Physicians	Total	Office Based Pract.	Resid. All Yrs.	Phys. Staff	Med. Teach.	Administration	Re-Search	Other
NEP	2,438	1,587	1,296		291	106	84	653	8
NM	1,156	957	608	78	271	32	32	102	33
NPM	865	504	319		185	80	24	256	1
NR	33	29	22		7	3		1	
NS	3,498	3,349	2,637	499	213	38	39	65	7
NTR	171	97	90		7	7	25	38	4
OBG	25,234	24,289	19,080	3,968	1,241	307	362	238	38
OBS	205	180	160		20	11	4	9	1
OM	2,623	1,775	1,667	36	72	19	704	51	74
ON	2,167	1,582	1,340		242	40	55	486	4
OPH	13,281	12,742	11,260	1,096	386	104	78	330	27
ORS	14,572	14,203	11,576	1,969	658	141	70	117	41
OT	106	97	91		6	1	2	6	
OTO	6,403	6,225	5,242	723	260	71	48	45	14
P	27,303	24,392	15,797	3,448	5,147	426	1,739	580	166
PA	505	61	43		18	21	128	287	8
PD	28,027	25,540	18,006	5,259	2,275	605	798	974	110
PDA	398	346	313	13	20	7	3	40	2
PDC	704	517	347	33	137	41	27	117	2
PDE	125	49	34		15	13	2	60	1
PDR	201	161	115		46	23	8	4	5
PDS	402	356	321		35	13	6	27	
PH	2,115	502	398	35	69	63	1,272	159	119
PHO	236	125	85		40	12	6	93	
PM	2,355	2,175	1,215	287	673	30	109	26	15
PNP	76	40	25		15	2		34	
PS	3,193	3,097	2,770	211	116	35	15	37	9
PTH	12,502	10,330	5,519	2,092	2,719	329	506	723	614
PUD	3,934	2,726	2,171		555	201	145	834	28
PYA	1,003	975	964		11	7	7	10	4
PYM	159	118	101		17	14	8	14	5
R	9,502	8,876	6,934	589	1,353	162	113	186	165
RHI	11	11	11						
RHU	1,798	1,261	1,169		92	77	35	415	10
RIP									
TR	1,744	1,662	1,211	166	285	17	18	46	1
TRS	126	105	86		19	7	8	6	
TS	2,085	1,929	1,615	158	156	24	53	70	9
U	7,889	7,672	6,550	717	405	77	44	81	15
OS	5,655	2,854	2,360		494	247	1,217	1,150	187
US	11,482	10,933	2,496	7,842	595	45	242	179	83
Not Classified	14,154								
Inactive	35,011								
Address Unknown	5,213								

TABLE B-6—FEDERAL AND NON-FEDERAL FOREIGN MEDICAL GRADUATE PHYSICIANS BY SPECIALTY AND ACTIVITY, December 31, 1981

		MAJOR PROFESSIONAL ACTIVITY							
		Patient Care				Other Prof. Activity			
				--Hosp. Based--					
Specialty	Total Physicians	Total	Office Based Pract.	Resid. All Yrs.	Phys. Staff	Med. Teach.	Administration	Research	Other
Total Physicians	102,762	82,127	55,377	11,596	15,154	1,367	1,657	4,450	708
General Practice	10,102	9,859	8,016	451	1,392	47	116	38	42
Medical Spec.	27,336	23,971	16,552	3,527	3,892	475	338	2,457	95
A	206	195	187		8		2	9	
CD	2,498	1,992	1,635		357	66	29	398	13
D	490	449	372	36	41	13	4	22	2
GE	928	683	580		103	27	11	206	1
IM	14,721	13,032	8,666	2,328	2,038	202	176	1,260	51
PD	7,347	6,754	4,516	1,149	1,089	125	86	359	23
PDA	65	60	51	3	6			5	
PDC	204	145	88	11	46	12	10	37	
PUD	877	661	457		204	30	20	161	5
Surgical Spec.	20,575	19,672	14,789	2,877	2,006	188	121	528	66
GS	7,353	7,030	4,747	1,387	896	47	39	209	28
NS	617	591	437	96	58	3	3	20	
OBG	5,864	5,647	4,412	677	558	69	50	83	15
OPH	1,263	1,154	991	94	69	18	10	76	5
ORS	1,627	1,571	1,245	198	128	19	3	29	5
OTO	1,061	1,022	827	129	66	6	3	25	5
PS	562	538	453	52	33	4	2	17	1
CRS	147	142	130	3	9		1	4	
TS	505	460	380	37	43	5	4	35	1
U	1,576	1,517	1,167	204	146	17	6	30	6
Other Spec.	32,296	28,625	16,020	4,741	7,864	657	1,082	1,427	505
AM	43	29	12	3	14	2	5	4	3
AN	6,447	6,135	4,624	586	925	148	54	91	19
CHP	814	685	385	89	211	25	30	63	11
DR	1,609	1,469	923	191	355	34	17	49	40
FOP	69	40	34	2	4	3	7	4	15
N	1,348	1,132	740	176	216	49	9	147	11
OM	281	221	195	7	19	2	42	9	7
P	7,410	6,789	3,250	925	2,614	88	360	121	52
PTH	4,210	3,423	1,603	524	1,296	143	152	299	193
PM	1,119	1,069	495	165	409	7	22	15	6
GPM	107	68	55	9	4	2	25	11	1
PH	276	108	88	10	10	9	115	22	22
R	2,080	1,847	1,147	163	537	60	20	106	47
TR	577	543	321	62	160	6	3	24	1
Other	2,531	1,896	1,160		736	55	159	380	41
Unspecified	3,375	3,171	988	1,829	354	24	62	82	36
Not Classified	5,960								
Inactive	3,790								
Address Unknown	2,703								

Excludes Temp. Foreign 2,339

TABLE B-7—FEDERAL AND NON-FEDERAL WOMEN PHYSICIANS BY SPECIALTY AND ACTIVITY
December 31, 1981

		MAJOR PROFESSIONAL ACTIVITY							
		Patient Care				Other Prof. Activity			
				--Hosp. Based--					
Specialty	Total Physicians	Total	Office Based Pract.	Resid. All Yrs.	Phys. Staff	Med. Teach.	Administration	Re-Search	Other
Total Physicians	59,346	45,456	24,393	14,853	6,210	1,043	1,340	2,563	492
General Practice	5,423	5,248	3,607	1,093	548	58	76	15	26
Medical Spec.	20,269	17,583	9,352	6,077	2,154	489	398	1,688	111
A	120	109	102		7	1	4	6	
CD	364	224	172		52	23	9	104	4
D	726	675	479	166	30	18	7	22	4
GE	140	73	60		13	10		56	1
IM	9,456	8,185	3,773	3,478	934	182	145	887	57
PD	9,023	8,030	4,581	2,425	1,024	233	214	501	45
PDA	65	52	43	3	6	3		10	
PDC	129	96	60	5	31	6	4	23	
PUD	246	139	82		57	13	15	79	
Surgical Spec.	6,399	6,141	3,184	2,574	383	65	48	132	13
GS	1,336	1,285	360	861	64	11	7	31	2
NS	53	50	14	33	3		1	2	
OBG	3,717	3,596	2,030	1,322	244	38	34	43	6
OPH	751	695	497	165	33	10	2	39	5
ORS	177	170	67	89	14	1	1	5	
OTO	161	157	85	61	11	2	1	1	
PS	132	122	95	17	10	3		7	
CRS	7	6	6					1	
TS	16	15	7	5	3		1		
U	49	45	23	21	1		1	3	
Other Spec.	18,803	16,484	8,250	5,109	3,125	431	818	728	342
AM	27	22	12	4	6		1	2	2
AN	2,650	2,457	1,672	432	353	102	32	46	13
CHP	948	779	513	101	165	35	46	73	15
DR	890	819	421	272	126	22	5	29	15
FOP	39	23	22		1	2	2		12
N	648	537	312	143	82	17	6	79	9
OM	170	117	100	11	6	4	33	5	11
P	4,962	4,619	2,413	1,227	979	67	157	81	38
PTH	2,512	2,083	832	699	552	73	82	150	124
PM	623	581	279	121	181	7	23	7	5
GPM	137	82	54	23	5	4	35	15	1
PH	442	127	110	9	8	8	249	24	34
R	859	765	441	158	166	31	9	43	11
TR	220	211	125	38	48	1	1	7	
Other	1,336	998	681		317	49	107	148	34
Unspecified	2,340	2,264	263	1,871	130	9	30	19	18
Not Classified	2,542								
Inactive	4,473								
Address Unknown	1,437								

Excludes Temp. Foreign 643

TABLE B-8—FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY AND CORRESPONDING BOARD CERTIFICATION, December 31, 1981 (Both Sexes)

		BOARD CERTIFICATION STATUS			
Primary Specialty	Total Physicians	Certified by Corresponding Board Only	Certified by Corresponding Board and Other Board(s)	Certified by Non-Corresponding Board	Not Board Certified
			BOTH SEXES		
Total Physicians	485,123	202,633	9,828	38,750	233,912
Aerospace Medicine	629	148	22	122	337
Allergy	1,527	89	285	671	482
Anesthesiology	16,845	7,725	104	226	8,790
Cardiovascular Dis.	10,378	7,625	40	315	2,398
Child Psychiatry	3,295	1,732	108	111	1,344
Colon/Rectal Surgery	754	159	263	151	181
Dermatology	5,825	4,042	206	147	1,430
Diagnostic Radiology	8,647	5,512	484	150	2,501
Emergency Medicine	7,811			2,069	5,742
Family Practice	31,195	18,091	221	272	12,611
Forensic Pathology	273	210	4	6	53
Gastroenterology	4,464	3,420	11	109	924
General Practice	29,399			3,937	25,462
General Preventive Med.	809	237	32	149	391
General Surgery	34,651	15,541	1,837	815	16,458
Internal Medicine	75,211	34,638	663	2,691	37,219
Neurology	6,226	2,875	406	431	2,514
Neurological Surgery	3,496	2,079	44	24	1,351
Nuclear Medicine	1,156	370	499	144	143
Obstetrics/Gynecology	27,200	15,632	49	176	11,343
Occupational Medicine	2,623	392	52	510	1,669
Ophthalmology	13,281	9,239	177	212	3,653
Orthopedic Surgery	14,572	10,142	38	66	4,326
Otorhinolaryngology	6,529	4,519	32	43	1,935
Pathology	13,855	9,547	382	226	3,700
Pediatrics	29,578	15,608	248	240	13,482
Pediatric Allergy	398	99	216	11	72
Pediatric Cardiology	704	569	3	10	122
Physical Med./Rehab.	2,355	1,214	50	96	995
Plastic Surgery	3,245	1,297	714	392	842
Psychiatry	28,524	12,712	241	492	15,079
Public Health	2,115	463	41	523	1,088
Pulmonary Diseases	3,946	2,772	26	169	979
Radiology	9,736	7,086	798	222	1,630
Therapeutic Radiology	1,744	1,242	95	36	371
Thoracic Surgery	2,085	44	1,385	349	307
Urological Surgery	7,889	5,563	52	38	2,236
Other	6,291			2,346	3,945
Unspecified	11,482			737	10,745
Not Classified	14,154			6,306*	7,848
Inactive	35,011			12,356*	22,655
Address Unknown	5,213			654*	4,559

*Includes physicians who are board certified. However, their board certification may or may not correspond to their specialty.

TABLE B-9—FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY AND CORRESPONDING BOARD CERTIFICATION, December 31, 1981 (Male)

		----------------BOARD CERTIFICATION STATUS----------------			
Primary Specialty	Total Physicians	Certified by Corresponding Board Only	Certified by Corresponding Board and Other Board(s)	Certified by Non-Corresponding Board	Not Board Certified
			MALE		
Total Physicians	425,777	187,181	9,386	34,732	194,478
Aerospace Medicine	602	146	22	117	317
Allergy	1,407	84	281	610	432
Anesthesiology	14,195	6,857	97	198	7,043
Cardiovascular Dis.	10,014	7,401	39	299	2,275
Child Psychiatry	2,347	1,349	79	79	840
Colon/Rectal Surgery	747	159	260	149	179
Dermatology	5,099	3,652	188	119	1,140
Diagnostic Radiology	7,757	5,097	468	140	2,052
Emergency Medicine	7,104			1,907	5,197
Family Practice	27,898	16,706	205	239	10,748
Forensic Pathology	234	180	3	6	45
Gastroenterology	4,324	3,341	10	96	877
General Practice	27,273			3,709	23,564
General Preventive Med.	672	209	30	127	306
General Surgery	33,315	15,347	1,824	801	15,343
Internal Medicine	65,755	31,880	625	2,286	30,964
Neurology	5,578	2,716	360	361	2,141
Neurological Surgery	3,445	2,072	44	23	1,306
Nuclear Medicine	1,055	337	468	128	122
Obstetrics/Gynecology	23,483	14,696	45	140	8,602
Occupational Medicine	2,453	380	47	477	1,549
Ophthalmology	12,530	8,896	171	207	3,256
Orthopedic Surgery	14,395	10,102	38	63	4,192
Otorhinolaryngology	6,368	4,464	31	42	1,831
Pathology	11,343	8,171	354	191	2,627
Pediatrics	20,555	12,258	205	176	7,916
Pediatric Allergy	333	81	193	7	52
Pediatric Cardiology	575	468	3	9	95
Physical Med./Rehab.	1,732	952	41	80	659
Plastic Surgery	3,113	1,267	693	377	776
Psychiatry	23,562	11,460	209	405	11,488
Public Health	1,673	407	37	429	800
Pulmonary Diseases	3,700	2,653	26	142	879
Radiology	8,978	6,671	764	206	1,337
Therapeutic Radiology	1,524	1,122	90	30	282
Thoracic Surgery	2,069	43	1,385	342	299
Urological Surgery	7,840	5,557	51	36	2,196
Other	5,662			2,155	3,507
Unspecified	9,142			675	8,467
Not Classified	11,612			5,456*	6,156
Inactive	30,538			11,310*	19,228
Address Unknown	3,776			383*	3,393

*Includes physicians who are board certified. However, their board certification may or may not correspond to their specialty.

TABLE B-10—FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY AND CORRESPONDING BOARD CERTIFICATION, December 31, 1981 (Female)

		BOARD CERTIFICATION STATUS			
Primary Specialty	Total Physicians	Certified by Corresponding Board Only	Certified by Corresponding Board and Other Board(s)	Certified by Non-Corresponding Board	Not Board Certified
			FEMALE		
Total Physicians	59,346	15,452	442	4,018	39,434
Aerospace Medicine	27	2		5	20
Allergy	120	5	4	61	50
Anesthesiology	2,650	868	7	28	1,747
Cardiovascular Dis.	364	224	1	16	123
Chid Psychiatry	948	383	29	32	504
Colon/Rectal Surgery	7		3	2	2
Dermatology	726	390	18	28	290
Diagnostic Radiology	890	415	16	10	449
Emergency Medicine	707			162	545
Family Practice	3,297	1,385	16	33	1,863
Forensic Pathology	39	30	1		8
Gastroenterology	140	79	1	13	47
General Practice	2,126			228	1,898
General Preventive Med.	137	28	2	22	85
General Surgery	1,336	194	13	14	1,115
Internal Medicine	9,456	2,758	38	405	6,255
Neurology	648	159	46	70	373
Neurological Surgery	53	7		1	45
Nuclear Medicine	101	33	31	16	21
Obstetrics/Gynecology	3,717	936	4	36	2,741
Occupational Medicine	170	12	5	33	120
Ophthalmology	751	343	6	5	397
Orthopedic Surgery	177	40		3	134
Otorhinolaryngology	161	55	1	1	104
Pathology	2,512	1,376	28	35	1,073
Pediatrics	9,023	3,350	43	64	5,566
Pediatric Allergy	65	18	23	4	20
Pediatric Cardiology	129	101		1	27
Physical Med./Rehab.	623	262	9	16	336
Plastic Surgery	132	30	21	15	66
Psychiatry	4,962	1,252	32	87	3,591
Public Health	442	56	4	94	288
Pulmonary Diseases	246	119		27	100
Radiology	758	415	34	16	293
Therapeutic Radiology	220	120	5	6	89
Thoracic Surgery	16	1		7	8
Urological Surgery	49	6	1	2	40
Other	629			191	438
Unspecified	2,340			62	2,278
Not Classified	2,542			850*	1,692
Inactive	4,473			1,046*	3,427
Address Unknown	1,437			271*	1,166

*Includes physicians who are board certified. However, their board certification may or may not correspond to their specialty.

TABLE B-11—COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1981

Country School	Total Physicians	YEAR OF GRADUATION Prior to 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-1981
Total Physicians	485,123	13,768	34,530	57,852	83,484	115,291	148,924	31,356
U.S. Active Schools	372,863	11,148	29,080	49,381	60,762	74,833	117,372	30,287
AL -U of Alabama	2,846	8		83	560	703	1,165	327
" -U of So Alabama	319						197	122
AZ -U of Arizona	761						624	137
AK -U of Arkansas	3,605	50	245	519	673	791	1,070	257
CA -Loma Linda U	4,577	127	511	739	876	816	1,268	240
" -Stanford U	2,976	85	297	547	596	486	807	158
" -U of Cal (Davis)	824						625	199
" -U of Cal (Irvine)	3,518					2,670	690	158
" -U of Cal (LA)	2,443				174	596	1,351	322
" -U of Cal (San Diego)	694						496	198
" -U of Cal (SF)	4,516	128	342	686	700	988	1,364	308
" -U of So Cal (LA)	3,292		144	484	658	656	1,048	302
CO -U of Colorado	3,659	75	269	455	682	762	1,163	253
CT -U of Connecticut	572						405	167
" -Yale U	3,366	127	267	504	625	725	905	213
DC -George Wash U	4,409	158	375	634	766	904	1,275	297
" -Georgetown U	5,368	107	603	692	932	1,001	1,620	413
" -Howard U	3,414	102	210	431	612	814	1,020	225
FL -U of Florida	1,512					466	811	235
" -U of Miami	2,487				168	654	1,320	345
" -U of So Florida	489						300	189
GA -Emory U	3,391	159	297	476	625	662	940	232
" -Med Coll of Georgia	3,931	64	163	445	702	849	1,351	357
HI -U of Hawaii	445						294	151
IL -Chgo Med School	3,195	42	198	483	650	634	941	247
" -Loyola U/Stritch	4,447	113	514	727	742	770	1,299	282
" -Northwestern U	7,029	261	810	1,336	1,355	1,314	1,608	345
" -Rush Med Coll	2,290	410	859	238	1		542	240
" -Southern Illinois U	392						245	147
" -U of Chgo/Pritzker	3,044		191	491	613	652	881	216
" -U of Illinois	9,010	267	768	1,614	1,491	1,768	2,462	640
IN -Indiana U	7,677	204	574	1,016	1,199	1,590	2,509	585
IA -U of Iowa	5,141	201	527	618	893	1,075	1,478	349
KS -U of Kansas	4,858	92	356	699	914	986	1,580	231
KY -U of Kentucky	1,437					326	899	212
" -U of Louisville	4,519	133	472	836	845	821	1,131	281
LA -LSU (New Orleans)	4,588		141	713	921	1,086	1,406	321
" -LSU (Shreveport)	494						310	184
" -Tulane U	5,993	272	623	1,090	1,168	1,170	1,369	301
MD -Johns Hopkins	4,216	295	459	698	674	777	1,083	230
" -U of Maryland	5,297	241	566	839	866	964	1,459	362
" -Uniformed Services U	95							95
MA -Boston U	3,539	120	304	467	629	674	1,066	279
" -Harvard U	7,250	439	889	1,312	1,337	1,340	1,617	316
" -Tufts U	5,750	376	692	878	988	1,043	1,451	322
" -U of Massachusetts	460						264	196
MI -Michigan State U	776						593	183
" -U of Michigan	7,902	349	729	1,017	1,436	1,746	2,164	461
" -Wayne State U	4,942	100	359	577	582	959	1,863	502
MN -Mayo Medical School	241						158	83

TABLE B-11—COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1981 (CONTINUED)

Country School		Total Physi-cians	YEAR OF GRADUATION						
			Prior to 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-1981
MN	-U of Minnesota	7,414	281	704	1,092	1,144	1,334	2,311	548
MS	-U of Mississippi	2,076				122	626	1,030	298
MO	-St Louis U	5,393	199	603	984	1,052	959	1,294	302
"	-U of Mo (Columbia)	1,999	2			84	688	992	233
"	-U of Mo (Kansas City)	344						217	127
"	-Washington U	4,730	220	537	866	874	802	1,153	278
NE	-Creighton U	3,394	101	329	491	664	638	949	222
"	-U of Nebraska	4,356	182	434	643	759	775	1,348	215
NV	-U of Nevada	84							84
NH	-Dartmouth Med School	412						287	125
NJ	-N Jersey Med (Newark)	2,019					683	1,071	265
"	-N Jersey Med (Rutgers)	491						307	184
NM	-U of New Mexico	690					34	513	143
NY	-Albany Med Coll	2.819	72	145	350	467	580	952	253
"	-Albrt Einstein Col Med	2,738				48	856	1,505	329
"	-Columbia U	5,792	397	594	998	1,046	1,125	1,340	292
"	-Cornell U	4,118	236	400	696	785	812	962	227
"	-Mt Sinai School of Med	900					-	655	245
"	-New York Med Coll	5,730	151	468	779	1,050	1,174	1,717	391
"	-New York U	6,693	426	835	1,168	1,190	1,210	1,509	355
"	-SUNY (Brooklyn)	6,930	329	589	859	1,204	1,481	2,028	440
"	-SUNY (Buffalo)	4,080	161	366	611	631	782	1,246	283
"	-SUNY (Stony Brook)	297						186	111
"	-SUNY (Syracuse)	3,494	129	253	388	562	788	1,113	261
"	-U of Rochester	3,116	4	230	546	631	651	852	202
NC	-Bowman Gray	2,159			239	466	491	754	209
"	-Duke University.	3,536		218	594	718	795	1,013	198
"	-East Carolina U	28							28
"	-U of No Carolina	2,274				323	623	1,022	306
ND	-U of No Dakota	233						157	76
OH	-Case Western Res	4,144	128	365	664	732	778	1,183	294
"	-Med Coll of Ohio	728						490	238
"	-Northeastern Ohio U	42							42
"	-Ohio State U	6,223	165	452	672	1,059	1,345	2,080	450
"	-U of Cincinnati	4,588	154	371	773	793	859	1,254	384
"	-Wright State U	74							74
OK	-U of Oklahoma	4,126	64	288	528	732	876	1,286	352
OR	-U of Oregon	3,520	100	312	565	612	709	988	234
PA	-Hahnemann Med Coll	5,179	129	586	1,053	809	920	1,314	368
"	-Jefferson Med Coll	7,961	414	783	1,273	1,515	1,541	1,991	444
"	-Med Coll of Penn	2,352	117	168	220	381	415	813	238
"	-Pennsylvania State U	796						605	191
"	-Temple U	6,125	108	596	1,093	1,106	1,263	1,594	365
"	-U of Pensylvania	6,737	447	825	1,233	1,174	1,260	1,479	319
"	-U of Pittsburgh	4,282	162	344	668	829	860	1,150	269
PR	-Ponce Med Sch	23							23
"	-U Central del Caribe	1							1
"	-U of Puerto Rico	1,943				248	445	961	289
RI	-Brown U	425						298	127
SC	-Med Coll of So Carolina	3,539	72	202	408	610	683	1,254	310

TABLE B-11—COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1981 (CONTINUED)

Country School		Total Physicians	YEAR OF GRADUATION						
			Prior to 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-1981
SD	-U of So Dakota	213						116	97
TN	-Meharry Med Coll	2,801	91	146	447	535	530	847	205
"	-U of Tennessee	6,804	102	516	944	1,534	1,616	1,807	285
"	-Vanderbilt U	2,759	139	294	472	476	473	719	186
TX	-Baylor Coll of Med	4,176	109	386	475	740	773	1,389	304
"	-Texas A&M U	32							32
"	-Texas Tech U	276						192	84
"	-U of TX (Dallas)	3,748			310	789	914	1,326	409
"	-U of TX (Galveston)	5,868	152	442	785	1,158	1,229	1,710	392
"	-U of TX (Houston)	512						362	150
"	-U of TX (San Antonio)	1,181						915	266
UT	-U of Utah	2,137			220	405	485	830	197
VT	-U of Vermont	2,248	78	197	321	383	429	686	154
VA	-Eastern VA Med Sch	302						163	139
"	-Med Coll of VA	4,601	158	421	675	894	792	1,331	330
"	-U of Virginia	3,596	134	308	572	640	650	1,031	261
WA	-U of Washington	2,804				572	745	1,144	343
WV	-Marshall U	18							18
"	-West Virginia U	1,310					375	758	177
WI	-Med Coll of Wisconsin	4,404	98	317	831	866	899	1,100	293
"	-U of Wisconsin	3,930	32	302	531	697	824	1,236	308
INA	-Inactive Schools	1,718	681	484	553				
CAN	-Canadian Schools	7,780	397	696	1,022	1,815	2,023	1,767	60
FOR	-Foreign Schools	102,762	1,542	4,270	6,896	20,907	38,383	29,784	980

Physician Distribution

Physician Distribution

This section provides information on the geographic distribution of physicians in the United States and Possessions. Most of the data are presented under one of the three main categories of total physicians, federal physicians, and non-federal physicians. The first part of this section consists of summary tables for state of location by age and sex, foreign medical graduates, and women physicians. Also shown are data on counties without an active physician in patient care. The second part includes detail tables for comparing census regions and divisions, metropolitan areas, states, and counties with respect to their total number of physicians by specialty and major professional activity. The information in this section is provided as a resource for health program options and strategies and to complement policy-related research. It is recognized, however, that important influences not reflected in these data impact on the distribution of physician by location. These influences include complex elements like: socio-economic conditions, physical barriers, demographic factors, geographic location of the county, and locational preferences of individual physicians.

Part 1—State Summary Data

Physicians by State of Location, Age, and Sex

Table C-1 indicates that of a total physician population of 485,123 ten states accounted for over half or 57.4 percent of all physicians in the U.S. in 1981. These ten states included: California (63,163), New York (51,590), Texas (25,298), Pennsylvania (24,864), Illinois (22,997), Florida (22,258), Ohio (19,469), Massachusetts (17,310), Michigan (16,000), and New Jersey (15,732).

Table C-3 reveals that there were more women physicians in New York in 1981 than in any other state (8,693) followed by California (7,370), and Illinois (3,696). These states, in addition to Maryland, Massachusetts, Michigan, New Jersey, Ohio, Pennsylvania, and Texas, represent the states that had the highest number of women physicians. Cumulatively, they accounted for 37,281 physicians or 62.8 percent of the entire female physician population.

Distribution of all non-federal physicians (Table C-4) was also highest in California, New York, Texas, Pennsylvania, Illinois, Florida, Ohio, Massachusetts, Michigan, and New Jersey. Distribution within these 10 states reveals that proportionately the highest percentages of physicians 39 or younger were found in Massachusetts (47.6%), Illinois (44.9%), and Michigan (44.5%). Age distribution for women 39 or younger (Table C-6) in the 10 states listed above reveals that proportionately the highest percentages of women physicians 39 or younger were found in Massachusetts (68.5%), Texas (64.9%), and Michigan (64.6%).

Federal and Non-Federal Women Physicians by State and Activity

Of all non-federal women physicians in 1981 for whom there were known addresses, 43.3% were in Office-Based practice. Nearly one-half (49.2%) of non-federal women physicians were concentrated in the states of New York (8,503), California (7,121), Illinois (3,596), Pennsylvania (3 319), Massachusetts (2,530), and New Jersey (2,390). Within this population of 27,459, 41.8 percent were Office Based or 11,474 physicians. (Table C-7).

California had more Office-Based women (48.9%) than any other state in the above grouping while New York had the highest percentage (41.5%) of Hospital-Based women in this group. The highest number of women in Other Professional Activity (1,962) was also indicated for New York.

The three states that had the highest number of federal women physicians included California (249), Maryland (202), and New York (190). In each case, the larger percentages of women were Hospital-Based: California (75.9%), Maryland (62.4%), and New York (71.1%). The highest number of federal women in Other Professional Activity was indicated for Maryland (66).

Federal and Non-Federal FMGs by State and Activity

More non-federal FMGs for whom there were known addresses were in Office-Based practice in 1981 (57.4%) than in any other major professional activity. Nearly one-half (49.6%) of the non-federal foreign medical graduate population was concentrated in the states of New York (19,319), California (8,155), Illinois (7,761), New Jersey (6,382), and Florida (5,988). Within this population of 47,605, 55.5 percent were Office Based. (Table C-8).

California had more Office Based FMGs (65.2%) than any other state in the above grouping while New York had proportionately the highest percentage (32.8%) of Hospital Based FMGs in this group. The highest number of FMGs in Other Professional Activity (3,982) was also indicated for New York.

The states having the highest numbers of federal FMGs included California and New York (442 each), Illinois (249), and Texas (227). In each case more FMGs were Hospital Based: New York (78.3%), California (79.6%), Illinois (81.9%), and Texas (81.5%). The highest absolute count of federal FMGs in Other Professional Activity was indicated for California (56).

Counties without an Active Physician in Patient Care

Characteristics of the 129 counties in the U.S. that had no active *federal* or *non-federal* physicians in *Patient Care* are presented in Table C-9. In 1979 there were 143 counties and in 1978 and 1977 there were 138 and 139 respectively.

These 129 counties cover 128,250 square miles or approximately 3.6% of the total U.S. land area. Slightly less than one-half million (459,100) people or 0.21% of the total U.S. population reside in these counties. The most populous county (15,900) is McDonald in Missouri, while Owyhee in Idaho with 8,300 inhabitants occupies the largest area, 7,641 square miles. The counties without an active federal or non-federal physician in Patient Care are listed in Table C-9 along with the land area, resident population, and population density per square mile.

TABLE C-1—FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX
December 31, 1981 (Both Sexes)

		AGE GROUPS					
State of Location	Total Physicians	Under 30	30-39	40-49	50-59	60-69	70 and Over
			BOTH SEXES				
Total Physicians	485,123	52,810	150,029	102,648	82,511	55,124	42,001
Alabama	5,469	684	1,671	1,165	962	662	325
Alaska	669	26	307	190	103	28	15
Arizona	6,199	608	1,801	1,287	1,015	701	787
Arkansas	3,195	379	960	696	529	387	244
California	63,163	5,480	19,577	13,310	11,548	7,828	5,420
Colorado	6,563	708	2,341	1,396	1,053	660	405
Connecticut	8,602	933	2,612	1,799	1,476	951	831
Delaware	1,110	86	276	277	231	144	96
Dist. of Col.	4,171	573	1,282	914	648	390	364
Florida	22,258	1,421	5,565	4,922	3,900	2,971	3,479
Georgia	8,976	963	2,805	2,122	1,629	950	507
Hawaii	2,396	266	774	482	409	261	204
Idaho	1,198	37	371	295	192	200	103
Illinois	22,997	2,850	7,465	4,816	3,478	2,619	1,769
Indiana	7,726	846	2,125	1,562	1,472	1,051	670
Iowa	4,039	527	1,211	763	702	506	330
Kansas	4,156	476	1,299	865	695	505	316
Kentucky	5,445	575	1,807	1,179	918	606	360
Louisiana	7,292	1,027	2,339	1,479	1,241	804	402
Maine	2,013	126	603	394	345	316	229
Maryland	13,898	1,599	5,114	3,108	2,048	1,220	809
Massachusetts	17,310	2,246	5,985	3,395	2,290	1,783	1,611
Michigan	16,000	2,089	5,044	3,354	2,811	1,586	1,116
Minnesota	8,529	1,257	2,873	1,624	1,381	816	578
Mississippi	3,127	348	919	691	583	363	223
Missouri	8,842	1,234	2,757	1,845	1,449	903	654
Montana	1,203	30	369	298	247	175	84
Nebraska	2,563	327	780	497	451	302	206
Nevada	1,357	49	429	345	275	174	85
New Hampshire	1,826	121	571	382	297	250	205
New Jersey	15,732	1,033	4,740	3,756	2,927	1,756	1,520
New Mexico	2,427	223	859	506	374	269	196
New York	51,590	6,625	15,155	10,366	8,493	5,647	5,664
North Carolina	10,117	1,283	3,224	2,034	1,669	1,190	717
North Dakota	1,009	73	324	258	188	109	57
Ohio	19,469	2,439	5,603	3,943	3,578	2,292	1,614
Oklahoma	4,402	509	1,336	948	762	495	352
Oregon	5,465	389	1,855	1,257	877	675	412
Pennsylvania	24,864	3,170	7,453	4,805	4,100	2,949	2,387
Rhode Island	2,197	257	596	453	394	275	222
South Carolina	4,809	623	1,516	954	791	585	340
South Dakota	925	87	288	185	160	142	63
Tennessee	7,955	1,056	2,531	1,617	1,393	883	475
Texas	25,298	3,050	8,045	5,404	4,472	2,765	1,562
Utah	2,704	279	961	543	450	308	163
Vermont	1,278	147	432	227	172	164	136
Virginia	10,896	1,354	3,434	2,313	1,880	1,117	798
Washington	8,813	711	2,957	1,917	1,470	1,151	607
West Virginia	2,987	285	963	677	453	365	244
Wisconsin	8,276	983	2,546	1,783	1,521	849	594
Wyoming	661	37	203	167	128	87	39
Possessions	4,572	495	1,152	1,130	1,061	467	267
APO's and FPO's	1,172	155	549	297	151	16	4
Address Unknown	5,213	16	1,275	1,656	669	456	1,141

TABLE C-2—FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX
December 31, 1981 (Male)

		AGE GROUPS					
State of Location	Total Physicians	Under 30	30-39	40-49	50-59	60-69	70 and Over
				MALE			
Total Physicians	425,777	40,864	126,569	92,033	76,173	51,396	38,742
Alabama	5,026	559	1,493	1,105	917	637	315
Alaska	583	16	262	175	90	26	14
Arizona	5,633	469	1,591	1,204	954	671	744
Arkansas	2,949	318	871	656	502	373	229
California	55,793	4,215	16,633	12,087	10,691	7,277	4,890
Colorado	5,916	568	2,046	1,310	991	625	376
Connecticut	7,540	700	2,205	1,630	1,370	880	755
Delaware	948	65	218	237	206	132	90
Dist. of Col.	3,404	392	1,003	777	564	350	318
Florida	20,473	1,176	5,020	4,519	3,646	2,786	3,326
Georgia	8,144	770	2,479	1,985	1,533	898	479
Hawaii	2,087	206	665	433	360	236	187
Idaho	1,144	28	349	289	189	193	96
Illinois	19,301	2,133	5,831	4,159	3,148	2,402	1,628
Indiana	7,019	678	1,877	1,445	1,392	1,004	623
Iowa	3,698	430	1,079	716	670	486	317
Kansas	3,736	393	1,119	791	657	478	298
Kentucky	4,884	445	1,579	1,081	855	583	341
Louisiana	6,567	854	2,062	1,356	1,153	758	384
Maine	1,835	96	541	367	324	294	213
Maryland	11,831	1,199	4,209	2,702	1,857	1,113	751
Massachusetts	14,731	1,655	4,815	3,023	2,097	1,654	1,487
Michigan	13,872	1,626	4,140	2,943	2,618	1,494	1,051
Minnesota	7,652	1,026	2,493	1,506	1,307	775	545
Mississippi	2,849	278	819	639	558	346	209
Missouri	7,836	982	2,336	1,668	1,361	869	620
Montana	1,148	26	344	289	239	171	79
Nebraska	2,355	248	707	468	438	294	200
Nevada	1,273	40	386	331	266	167	83
New Hampshire	1,637	89	509	347	276	235	181
New Jersey	13,279	782	3,686	3,118	2,643	1,635	1,415
New Mexico	2,117	171	709	469	348	245	175
New York	42,897	4,630	11,896	8,675	7,516	5,099	5,081
North Carolina	9,145	1,000	2,876	1,915	1,579	1,103	672
North Dakota	954	62	300	249	181	109	53
Ohio	17,061	1,886	4,680	3,489	3,326	2,156	1,524
Oklahoma	3,996	417	1,187	882	713	472	325
Oregon	4,957	291	1,635	1,175	825	647	384
Pennsylvania	21,483	2,411	6,138	4,264	3,747	2,719	2,204
Rhode Island	1,934	192	512	405	366	258	201
South Carolina	4,425	494	1,387	902	755	563	324
South Dakota	870	69	271	175	156	139	60
Tennessee	7,265	862	2,262	1,517	1,323	850	451
Texas	22,792	2,434	7,037	5,036	4,202	2,605	1,478
Utah	2,527	229	898	520	435	288	157
Vermont	1,122	117	367	208	159	154	117
Virginia	9,647	1,077	2,949	2,093	1,749	1,037	742
Washington	7,952	544	2,577	1,800	1,373	1,087	571
West Virginia	2,663	232	821	609	419	349	233
Wisconsin	7,480	774	2,240	1,663	1,432	810	561
Wyoming	615	28	180	163	122	85	37
Possessions	3,877	335	910	971	962	443	256
APO's and FPO's	1,079	139	506	276	140	15	3
Address Unknown	3,776	8	864	1,221	473	321	889

TABLE C-3—FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX
December 31, 1981 (Female)

	AGE GROUPS						
State of Location	Total Physicians	Under 30	30-39	40-49	50-59	60-69	70 and Over
				FEMALE			
Total Physicians	59,346	11,946	23,460	10,615	6,338	3,728	3,259
Alabama	443	125	178	60	45	25	10
Alaska	86	10	45	15	13	2	1
Arizona	566	139	210	83	61	30	43
Arkansas	246	61	89	40	27	14	15
California	7,370	1,265	2,944	1,223	857	551	530
Colorado	647	140	295	86	62	35	29
Connecticut	1,062	233	407	169	106	71	76
Delaware	162	21	58	40	25	12	6
Dist. of Col.	767	181	279	137	84	40	46
Florida	1,785	245	545	403	254	185	153
Georgia	832	193	326	137	96	52	28
Hawaii	309	60	109	49	49	25	17
Idaho	54	9	22	6	3	7	7
Illinois	3,696	717	1,634	657	330	217	141
Indiana	707	168	248	117	80	47	47
Iowa	341	97	132	47	32	20	13
Kansas	420	83	180	74	38	27	18
Kentucky	561	130	228	98	63	23	19
Louisiana	725	173	277	123	88	46	18
Maine	178	30	62	27	21	22	16
Maryland	2,067	400	905	406	191	107	58
Massachusetts	2,579	591	1,170	372	193	129	124
Michigan	2,128	463	904	411	193	92	65
Minnesota	877	231	380	118	74	41	33
Mississippi	278	70	100	52	25	17	14
Missouri	1,006	252	421	177	88	34	34
Montana	55	4	25	9	8	4	5
Nebraska	208	79	73	29	13	8	6
Nevada	84	9	43	14	9	7	2
New Hampshire	189	32	62	35	21	15	24
New Jersey	2,453	251	1,054	638	284	121	105
New Mexico	310	52	150	37	26	24	21
New York	8,693	1,635	3,259	1,691	977	548	583
North Carolina	972	283	348	119	90	87	45
North Dakota	55	11	24	9	7		4
Ohio	2,408	553	923	454	252	136	90
Oklahoma	406	92	149	66	49	23	27
Oregon	508	98	220	82	52	28	28
Pennsylvania	3,381	759	1,315	541	353	230	183
Rhode Island	263	65	84	48	28	17	21
South Carolina	384	129	129	52	36	22	16
South Dakota	55	18	17	10	4	3	3
Tennessee	690	194	269	100	70	33	24
Texas	2,506	616	1,008	368	270	160	84
Utah	177	50	63	23	15	20	6
Vermont	156	30	65	19	13	10	19
Virginia	1,249	277	485	220	131	80	56
Washington	861	167	380	117	97	64	36
West Virginia	324	53	142	68	34	16	11
Wisconsin	796	209	306	120	89	39	33
Wyoming	46	9	23	4	6	2	2
Possessions	695	160	242	159	99	24	11
APO's and FPO's	93	16	43	21	11	1	1
Address Unknown	1,437	8	411	435	196	135	252

TABLE C-4—NON-FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX
December 31, 1981 (Both Sexes)

		AGE GROUPS					
State of Location	Total Physicians	Under 30	30-39	40-49	50-59	60-69	70 and Over
				BOTH SEXES			
Total Physicians	460,128	50,706	140,303	96,596	79,037	53,080	40,406
Alabama	5,229	665	1,562	1,113	930	637	322
Alaska	513	17	200	164	93	24	15
Arizona	5,846	577	1,641	1,212	954	680	782
Arkansas	3,060	377	920	668	497	357	241
California	60,633	5,159	18,435	12,746	11,237	7,676	5,380
Colorado	6,164	653	2,144	1,308	1,010	646	403
Connecticut	8,433	907	2,546	1,760	1,452	940	828
Delaware	1,060	85	258	266	218	138	95
Dist. of Col.	3,559	525	1,042	744	556	350	342
Florida	21,425	1,342	5,253	4,733	3,765	2,875	3,457
Georgia	8,395	898	2,508	2,000	1,567	925	497
Hawaii	2,138	203	654	429	393	257	202
Idaho	1,150	33	345	294	181	196	101
Illinois	22,440	2,817	7,253	4,676	3,395	2,553	1,746
Indiana	7,601	841	2,085	1,534	1,449	1,030	662
Iowa	3,957	524	1,184	747	687	486	329
Kansas	3,981	466	1,229	828	659	486	313
Kentucky	5,282	559	1,736	1,147	895	590	355
Louisiana	7,040	996	2,243	1,429	1,196	781	395
Maine	1,940	121	585	384	332	293	225
Maryland	12,088	1,390	4,206	2,714	1,858	1,134	786
Massachusetts	16,957	2,223	5,857	3,320	2,233	1,735	1,589
Michigan	15,758	2,068	4,945	3,299	2,776	1,560	1,110
Minnesota	8,372	1,250	2,826	1,586	1,342	796	572
Mississippi	2,893	296	825	644	565	344	219
Missouri	8,613	1,222	2,668	1,788	1,404	881	650
Montana	1,143	20	343	290	238	168	84
Nebraska	2,491	325	755	483	435	290	203
Nevada	1,292	45	401	336	262	163	85
New Hampshire	1,768	119	544	374	284	244	203
New Jersey	15,430	1,021	4,643	3,666	2,875	1,722	1,503
New Mexico	2,249	203	775	466	350	260	195
New York	50,634	6,233	14,860	10,125	8,304	5,516	5,596
North Carolina	9,662	1,245	2,999	1,957	1,604	1,145	712
North Dakota	958	72	294	248	185	102	57
Ohio	18,976	2,401	5,404	3,824	3,491	2,255	1,601
Oklahoma	4,194	484	1,234	907	736	482	351
Oregon	5,335	386	1,797	1,230	852	660	410
Pennsylvania	24,447	3,150	7,314	4,688	4,029	2,897	2,369
Rhode Island	2,138	255	568	440	382	273	220
South Carolina	4,527	587	1,388	897	749	569	337
South Dakota	853	81	269	168	145	131	59
Tennessee	7,692	1,040	2,433	1,566	1,347	840	466
Texas	23,666	2,775	7,324	5,084	4,296	2,651	1,536
Utah	2,622	277	919	524	437	304	161
Vermont	1,241	144	411	222	167	162	135
Virginia	10,021	1,220	3,077	2,132	1,758	1,060	774
Washington	8,256	642	2,690	1,795	1,410	1,117	602
West Virginia	2,861	276	923	647	431	345	239
Wisconsin	8,122	972	2,501	1,746	1,485	829	589
Wyoming	618	35	186	164	119	76	38
Possessions	4,405	484	1,101	1,084	1,022	449	265

TABLE C-5—NON-FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX
December 31, 1981 (Male)

State of Location	Total Physicians	AGE GROUPS Under 30	30-39	40-49	50-59	60-69	70 and Over
			MALE				
Total Physicians	404,364	39,061	118,129	86,917	73,190	49,640	37,427
Alabama	4,816	543	1,396	1,061	887	617	312
Alaska	443	11	167	149	80	22	14
Arizona	5,308	442	1,447	1,134	896	650	739
Arkansas	2,826	316	836	630	473	345	226
California	53,512	3,938	15,602	11,577	10,405	7,140	4,850
Colorado	5,545	517	1,861	1,230	949	614	374
Connecticut	7,381	676	2,140	1,594	1,350	869	752
Delaware	906	64	203	227	197	126	89
Dist. of Col.	2,867	352	792	626	484	314	299
Florida	19,712	1,106	4,726	4,356	3,522	2,697	3,305
Georgia	7,623	720	2,206	1,873	1,479	876	469
Hawaii	1,859	156	557	384	345	232	185
Idaho	1,097	24	324	288	178	189	94
Illinois	18,844	2,102	5,656	4,052	3,078	2,347	1,609
Indiana	6,908	673	1,844	1,418	1,370	988	615
Iowa	3,617	427	1,053	700	655	466	316
Kansas	3,574	385	1,052	757	625	459	296
Kentucky	4,736	429	1,514	1,053	835	569	336
Louisiana	6,343	830	1,978	1,311	1,111	736	377
Maine	1,766	91	524	358	312	272	209
Maryland	10,223	1,024	3,398	2,345	1,689	1,038	729
Massachusetts	14,427	1,637	4,711	2,957	2,045	1,611	1,466
Michigan	13,662	1,607	4,052	2,899	2,587	1,472	1,045
Minnesota	7,507	1,020	2,451	1,470	1,271	756	539
Mississippi	2,637	233	734	597	540	328	205
Missouri	7,633	970	2,261	1,618	1,320	848	616
Montana	1,091	17	320	281	230	164	79
Nebraska	2,288	247	683	456	423	282	197
Nevada	1,213	36	362	322	253	157	83
New Hampshire	1,586	87	486	341	264	229	179
New Jersey	13,040	772	3,616	3,045	2,602	1,607	1,398
New Mexico	1,961	153	637	433	326	238	174
New York	42,131	4,607	11,658	8,488	7,371	4,987	5,020
North Carolina	8,715	966	2,666	1,843	1,515	1,058	667
North Dakota	905	61	271	240	178	102	53
Ohio	16,658	1,853	4,514	3,388	3,262	2,130	1,511
Oklahoma	3,812	397	1,095	846	690	460	324
Oregon	4,846	288	1,588	1,153	801	634	382
Pennsylvania	21,128	2,398	6,020	4,166	3,684	2,671	2,189
Rhode Island	1,880	191	484	394	356	256	199
South Carolina	4,161	463	1,265	849	715	547	322
South Dakota	803	65	254	158	142	128	56
Tennessee	7,026	849	2,175	1,472	1,280	808	442
Texas	21,297	2,194	6,368	4,742	4,040	2,499	1,454
Utah	2,453	227	858	505	422	286	155
Vermont	1,090	115	348	205	154	152	116
Virginia	8,871	962	2,628	1,937	1,637	986	721
Washington	7,431	481	2,333	1,680	1,317	1,054	566
West Virginia	2,555	225	787	581	403	331	228
Wisconsin	7,347	763	2,196	1,639	1,401	792	556
Wyoming	574	26	164	160	114	74	36
Possessions	3,730	325	868	929	927	427	254

TABLE C-6—NON-FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX
December 31, 1981 (Female)

		AGE GROUPS					
State of Location	Total Physicians	Under 30	30-39	40-49	50-59	60-69	70 and Over
				FEMALE			
Total Physicians	55,764	11,645	22,174	9,679	5,847	3,440	2,979
Alabama	413	122	166	52	43	20	10
Alaska	70	6	33	15	13	2	1
Arizona	538	135	194	78	58	30	43
Arkansas	234	61	84	38	24	12	15
California	7,121	1,221	2,833	1,169	832	536	530
Colorado	619	136	283	78	61	32	29
Connecticut	1,052	231	406	166	102	71	76
Delaware	154	21	55	39	21	12	6
Dist. of Col.	692	173	250	118	72	36	43
Florida	1,713	236	527	377	243	178	152
Georgia	772	178	302	127	88	49	28
Hawaii	279	47	97	45	48	25	17
Idaho	53	9	21	6	3	7	7
Illinois	3,596	715	1,597	624	317	206	137
Indiana	693	168	241	116	79	42	47
Iowa	340	97	131	47	32	20	13
Kansas	407	81	177	71	34	27	17
Kentucky	546	130	222	94	60	21	19
Louisiana	697	166	265	118	85	45	18
Maine	174	30	61	26	20	21	16
Maryland	1,865	366	808	369	169	96	57
Massachusetts	2,530	586	1,146	363	188	124	123
Michigan	2,096	461	893	400	189	88	65
Minnesota	865	230	375	116	71	40	33
Mississippi	256	63	91	47	25	16	14
Missouri	980	252	407	170	84	33	34
Montana	52	3	23	9	8	4	5
Nebraska	203	78	72	27	12	8	6
Nevada	79	9	39	14	9	6	2
New Hampshire	182	32	58	33	20	15	24
New Jersey	2,390	249	1,027	621	273	115	105
New Mexico	288	50	138	33	24	22	21
New York	8,503	1,626	3,202	1,637	933	529	576
North Carolina	947	279	333	114	89	87	45
North Dakota	53	11	23	8	7		4
Ohio	2,318	548	890	436	229	125	90
Oklahoma	382	87	139	61	46	22	27
Oregon	489	98	209	77	51	26	28
Pennsylvania	3,319	752	1,294	522	345	226	180
Rhode Island	258	64	84	46	26	17	21
South Carolina	366	124	123	48	34	22	15
South Dakota	50	16	15	10	3	3	3
Tennessee	666	191	258	94	67	32	24
Texas	2,369	581	956	342	256	152	82
Utah	169	50	61	19	15	18	6
Vermont	151	29	63	17	13	10	19
Virginia	1,150	258	449	195	121	74	53
Washington	825	161	357	115	93	63	36
West Virginia	306	51	136	66	28	14	11
Wisconsin	775	209	305	107	84	37	33
Wyoming	44	9	22	4	5	2	2
Possessions	675	159	233	155	95	22	11

TABLE C-7—FEDERAL AND NON-FEDERAL WOMEN PHYSICIANS BY STATE OF LOCATION AND ACTIVITY, December 31, 1981

State	FEDERAL Total Phys.	Office Based	Hosp. Based	Other Prof. Act.	NON-FEDERAL Total Phys.	Office Based	Hosp. Based	Other Prof. Act.
Total Physicians	2,145	243	1,575	327	55,764*	24,150	19,488	12,126
Alabama	30	7	22	1	413	211	128	74
Alaska	16	1	14	1	70	49	4	17
Arizona	28	4	22	2	538	220	180	138
Arkansas	12		11	1	234	107	64	63
California	249	28	189	32	7,121	3,480	1,944	1,697
Canal Zone	2		1	1	1			1
Colorado	28	3	21	4	619	293	188	138
Connecticut	10	1	5	4	1,052	364	418	270
Delaware	8		7	1	154	64	59	31
D.C.	75	9	45	21	692	237	288	167
Florida	72	17	51	4	1,713	866	399	448
Georgia	60	5	41	14	772	362	269	141
Hawaii	30	4	25	1	279	138	78	63
Idaho	1		1		53	29	8	16
Illinois	100	14	71	15	3,596	1,584	1,346	666
Indiana	14	1	13		693	311	237	145
Iowa	1		1		340	157	120	63
Kansas	13		11	2	407	206	111	90
Kentucky	15	1	12	2	546	275	175	96
Louisiana	28	2	24	2	697	293	266	138
Maine	4		3	1	174	86	39	49
Maryland	202	10	126	66	1,865	748	644	473
Massachusetts	49	4	37	8	2,530	898	1,010	622
Michigan	32	4	21	7	2,096	957	785	354
Minnesota	12	3	7	2	865	384	327	154
Mississippi	22	3	17	2	256	139	74	43
Missouri	26	2	21	3	980	370	400	210
Montana	3		3		52	33	3	16
Nebraska	5		5		203	86	93	24
Nevada	5		4	1	79	45	22	12
New Hampshire	7	2	4	1	182	77	51	54
New Jersey	63	5	51	7	2,390	1,083	805	502
New Mexico	22	3	15	4	288	136	76	76
New York	190	33	135	22	8,503	3,016	3,525	1,962
North Carolina	25	3	21	1	947	375	361	211
North Dakota	2		2		53	27	14	12
Ohio	90	10	69	11	2,318	995	894	429
Oklahoma	24	4	19	1	382	188	121	73
Oregon	19	2	13	4	489	257	139	93
Pennsylvania	62	9	43	10	3,319	1,413	1,172	734
Puerto Rico	17	2	11	4	643	218	284	141
Rhode Island	5		4	1	258	96	112	50
South Carolina	18	2	13	3	366	139	154	73
South Dakota	5	1	4		50	29	16	5
Tennessee	24	6	13	5	666	292	261	113
Texas	137	10	109	18	2,369	1,147	742	480
Utah	8	3	3	2	169	70	62	37
Vermont	5		5		151	61	46	44
Virginia	99	8	76	15	1,150	517	418	215
Virgin Islands	1		1		17	9	4	4
Washington	36	2	29	5	825	433	199	193
West Virginia	18	1	16	1	306	159	90	57
Wisconsin	21		18	3	775	386	250	139
Wyoming	2		2		44	25	9	10
Pacific Islands					14	10	4	

*Excludes Address Unknown

TABLE C-8—FEDERAL AND NON-FEDERAL FOREIGN MEDICAL GRADUATE PHYSICIANS BY STATE OF LOCATION AND ACTIVITY, December 31, 1981

	FEDERAL				NON-FEDERAL			
State	Total Phys.	Office Based	Hosp. Based	Other Prof. Act.	Total Phys.	Office Based	Hosp. Based	Other Prof. Act.
Total Physicians	4,119	310	3,348	461	95,940*	55,067	23,402	17,471
Alabama	65	2	62	1	421	253	80	88
Alaska	3	1	2		27	20	5	2
Arizona	53	4	45	4	698	458	118	122
Arkansas	21		19	2	130	85	20	25
California	442	34	352	56	8,155	5,318	1,253	1,584
Canal Zone	6		5	1	4		2	2
Colorado	24	4	15	5	319	157	69	93
Connecticut	33	2	26	5	1,821	910	545	366
Delaware	27		25	2	357	224	90	43
D.C.	76	7	47	22	621	267	193	161
Florida	216	30	170	16	5,988	3,884	957	1,147
Georgia	85	6	70	9	1,148	737	243	168
Hawaii	33	2	30	1	341	232	43	66
Idaho	1		1		23	18	2	3
Illinois	249	16	204	29	7,761	4,790	1,824	1,147
Indiana	50	1	44	5	1,095	795	155	145
Iowa	31	2	24	5	516	354	87	75
Kansas	55	2	52	1	639	385	152	102
Kentucky	39		33	6	763	454	166	143
Louisiana	56	5	43	8	801	334	269	198
Maine	12	1	10	1	241	178	26	37
Maryland	213	12	147	54	3,515	1,874	953	688
Massachusetts	96	8	78	10	2,536	1,164	667	705
Michigan	94	5	82	7	4,334	2,628	1,064	642
Minnesota	25	2	21	2	730	429	171	130
Mississippi	18		17	1	172	109	41	22
Missouri	75	3	63	9	1,677	909	467	301
Montana	5		4	1	45	34	8	3
Nebraska	16		16		175	92	50	33
Nevada	15	3	12		155	116	13	26
New Hampshire	9		9		254	193	26	35
New Jersey	155	6	128	21	6,382	3,441	1,893	1,048
New Mexico	20	1	18	1	222	149	20	53
New York	442	56	346	40	19,319	9,009	6,328	3,982
North Carolina	72	3	66	3	726	432	145	149
North Dakota	4		4		178	127	27	24
Ohio	179	9	148	22	5,195	3,278	1,169	748
Oklahoma	33	3	27	3	422	242	113	67
Oregon	19	3	12	4	293	187	43	63
Pennsylvania	144	10	130	4	4,650	2,501	1,294	855
Puerto Rico	56	5	48	3	2,349	1,270	647	432
Rhode Island	14		12	2	599	346	148	105
South Carolina	36	2	31	3	291	156	98	37
South Dakota	11		10	1	99	65	18	16
Tennessee	44	3	34	7	773	416	226	131
Texas	227	17	185	25	4,189	2,852	630	707
Utah	10		6	4	85	45	14	26
Vermont	2		2		79	49	17	13
Virginia	157	13	120	24	1,797	1,150	375	272
Virgin Islands					43	20	15	8
Washington	46	3	38	5	668	447	68	153
West Virginia	55	3	49	3	913	616	190	107
Wisconsin	39		34	5	1,122	805	156	161
Wyoming	4		3	1	38	29	2	7
Pacific Islands	1	1			46	34	7	5

*Excludes Address Unknown

TABLE C-9—COUNTIES IN THE U.S. WITHOUT AN ACTIVE PHYSICIAN IN PATIENT CARE, LAND AREA RESIDENT POPULATION, AND POPULATION PER SQUARE MILE, December 31, 1981

State	County December 31, 1981	Square Miles	Resident Population December 31, 1978	Population Per Square Mile
Total 50 States and D.C.	3,085 (100.0%)	3,540,023 (100.0%)	219,768,500	62
Total Counties Without a Physician	129 (4.2%)	128,250 (3.6%)	459,100 (0.21%)	4
Colorado		103,766	2,710,300	26
	Crowley	802	3,100	4
	Dolores	1,026	1,600	2
	Elbert	1,864	6,400	3
	Hinsdale	1,054	700	1
	Kiowa	1,767	2,600	1
	San Juan	391	1,100	3
	Washington	2,526	5,500	2
Florida		54,090	8,766,400	162
	Glades	753	5,100	7
	Lafayette	549	3,700	7
Georgia		58,073	5,110,600	88
	Baker	355	3,400	10
	Echols	425	2,100	5
	Glascock	143	2,600	18
	Long	402	3,900	10
	McIntosh	426	8,600	20
	Quitman	156	1,900	12
	Schley	162	2,800	17
	Taliafero	195	2,400	12
	Webster	195	2,700	14
	Wilcox	383	7,500	20
Idaho		82,677	892,000	11
	Boise	1,910	2,500	1
	Clark	1,751	1,200	1
	Owyhee	7,641	8,300	1
Indiana		36,097	5,361,400	149
	Crawford	312	8,800	28
Iowa		55,941	2,917,200	52
	Audubon	448	8,900	20
Kansas		81,787	2,366,000	29
	Elk	647	3,800	6
	Kearney	855	3,700	4
Kentucky		39,650	3,524,200	89
	Carlisle	195	5,900	30
	Gallatin	100	4,600	46
	Menifee	210	4,200	20
	Robertson	101	2,600	26
Michigan		56,817	9,201,300	162
	Keweenaw	538	2,600	5
Mississippi		47,296	2,418,200	51
	Issaquena	414	2,400	6
Missouri		68,995	4,859,800	70
	Chariton	754	9,300	12
	Clark	506	8,400	17

TABLE C-9—COUNTIES IN THE U.S. WITHOUT AN ACTIVE PHYSICIAN IN PATIENT CARE, LAND AREA RESIDENT POPULATION, AND POPULATION PER SQUARE MILE, December 31, 1981 (CONTINUED)

State	County December 31, 1981	Square Miles	Resident Population December 31, 1978	Population Per Square Mile
	Hickory	377	6,200	16
	Lewis	508	11,000	22
	McDonald	540	15,900	29
	Maries	525	7,100	14
	Mercer	455	4,800	11
	Putnam	518	6,500	13
	Ralls	478	7,900	17
	Schuyler	306	5,400	18
	Scotland	441	5,700	13
	Sullivan	654	7,200	11
Montana		145,587	783,800	5
	Carter	3,313	1,900	1
	Golden Valley	1,176	1,000	1
	Judith Basin	1,880	2,700	1
	Meagher	2,354	2,200	1
	Petroleum	1,655	800	1
	Treasure	985	1,200	1
	Wibaux	890	1,400	2
Nebraska		76,483	1,583,000	21
	Arthur	704	500	1
	Banner	738	1,400	2
	Blaine	710	900	1
	Clay	570	8,300	15
	Gosper	464	2,600	6
	Grant	764	900	1
	Hayes	711	1,600	2
	Hitchcock	712	4,700	7
	Keya Paha	768	1,200	2
	Logan	570	900	2
	Loup	574	1,000	2
	McPherson	856	700	1
	Nuckolls	579	6,500	11
	Sioux	2,063	2,000	1
	Stanton	431	6,800	16
	Thomas	716	1,100	2
	Wheeler	576	1,100	2
Nevada		109,889	668,000	6
	Esmeralda	3,570	700	*
	Storey	262	900	3
New Mexico		121,412	1,229,700	10
	Harding	2,134	1,300	1
North Dakota		69,273	660,900	10
	Billings	1,139	1,200	1
	Burke	1,119	4,100	4
	Dunn	1,992	4,600	2
	Grant	1,666	4,800	3
	Kidder	1,358	3,900	3
	La Moure	1,136	7,200	6
	Oliver	721	2,400	3
	Sheridan	989	3,300	3
	Slope	1,225	1,200	1
	Steele	710	3,800	5
Ohio		40,975	10,769,000	19
	Vinton	411	11,000	27
Oregon		96,184	2,462,300	26
	Gilliam	1,208	2,000	2
	Sherman	830	2,200	3

TABLE C-9—COUNTIES IN THE U.S. WITHOUT AN ACTIVE PHYSICIAN IN PATIENT CARE, LAND AREA RESIDENT POPULATION, AND POPULATION PER SQUARE MILE, December 31, 1981 (CONTINUED)

State	County December 31, 1981	Square Miles	Resident Population December 31, 1978	Population Per Square Mile
South Dakota		75,955	702,800	9
	Aurora	709	4,200	6
	Buffalo	482	2,300	5
	Campbell	732	2,700	4
	Clark	964	5,700	6
	Hanson	430	3,500	8
	Harding	2,682	2,000	1
	Hyde	863	2,000	2
	Jones	973	1,600	2
	Lyman	1,683	3,800	2
	Mellette	1,306	2,300	2
	Miner	570	3,800	7
	Sanborn	570	3,200	6
	Stanley	1,414	2,500	2
	Sully	1,004	2,200	2
	Washabaugh	1,061	1,700	2
	Ziebach	1,981	2,700	1
Tennessee		41,328	4,380,700	106
	Lake	167	7,300	44
	Moore	124	3,900	31
Texas		262,134	13,171,200	50
	Armstrong	907	2,400	3
	Borden	907	1,000	1
	Carson	900	6,400	7
	Concho	1,400	2,600	2
	Dickens	931	3,300	4
	Glasscock	863	1,100	1
	Hartley	1,488	3,200	2
	Irion	1,073	1,100	1
	Kenedy	1,394	600	*
	Kent	880	1,200	1
	King	944	500	1
	Kinney	1,393	2,200	2
	Loving	648	200	*
	McMullen	1,159	900	1
	Mason	935	3,500	4
	Oldham	1,478	2,600	2
	Rains	210	4,600	22
	Roberts	889	900	1
	Terrell	2,391	1,800	1
Utah		82,906	1,321,300	16
	Daggett	682	900	1
	Piute	754	1,300	2
	Rich	1,023	1,800	2
	Wayne	2,468	1,900	1
Virginia		39,780	5,210,300	131
	Bland	369	6,100	17
	King George	176	10,200	58
Washington		66,570	3,776,200	57
	Skamania	1,672	5,900	4
Wyoming		97,203	437,600	5
	Niobrara	2,614	2,900	1

* Indicates less than 0.5

Source: U.S. Bureau of the Census, County and City Data Book, 1977 (A Statistical Abstract Supplement) Washington, D.C.: U.S. Government Printing Office, 1978.

Part 2—Specialty and Activity Data by Geographic Location

The geographic distribution on the 458,123 physicians in the United States and Possessions is presented in detail Tables 1-14. The majority (80.2%) of the 485,123 physicians were in Patient Care (Table 1). Of this group 73.9% were in Office Based practice. In Table 1, total physician count includes the categories of Not Classified (14,154), Inactive (35,011), and Address Unknown (5,213). Nearly one-half (47.1%) of all physicians were concentrated in the specialties of General Practice, Family Practice, Internal Medicine, General Surgery, Pediatrics, and Psychiatry.

Within these specialties, General Practice and Family Practice demonstrated the highest percentage of Office Based physicians (82.4%) followed by General Surgery (65.5%), Pediatrics (62.9%), Psychiatry (59.3%), and Internal Medicine (58.6%). Nearly one-fourth of all physicians in General Surgery were residents (23.9%), representing a proportionately higher percentage of residents than for any other of these specialties.

Federal Physicians (Tables 2-5)

Nearly 80 percent (79.5%) of all federal physicians in 1981 were in Patient Care (Table 2). Internal Medicine accounted for 61.7 percent of all federal physicians in medical specialties while over one-third (37.7%) of all federal physicians in surgical specialties were in General Surgery.

Relatively more of the 19,782 physicians in federal service (44.2%) were located in the South Region (Table 3) and particularly in the South Atlantic Division (Table 4). Table 3 also shows that this concentration was most pronounced for Administration and Research. The National Institutes of Health and Washington, D.C. are in this region and contribute heavily to this geographic clustering. Large percentages of federal physicians teaching in medical schools were found in the South Atlantic (23.7%) and in the Pacific Census Region (22.6%). Nearly one-third of all federal physicians (30.7%) were in Veterans Administration (Table 5).

Non-Federal Physicians (Tables 6-12)

Patient Care accounted for 81.2 percent of all non-federal physicians in 1981. Of the total number of physicians in Patient Care (373,644), over three-fourths or 76.7 percent were in Office Based practice. Of a resident total of 60,539, over three-fourths were concentrated in the specialties of Internal Medicine (24.9%), General Surgery (13.1%), Pediatrics (8.4%), General Practice (8.3%), Obstetrics/Gynecology (6.2%), and Psychiatry (5.5%) (Table 6).

The distribution of non-federal physicians varied from region to region with the Northeast (26.7%) and the South (28.8%) indicating the highest percentages (Table 7). The North Central region had proportionately more physicians in Patient Care (83.6%) than any other region. The Middle Atlantic Census Division accounted for 19.6 percent of all non-federal physicians followed by the Pacific (16.7%) and the South Atlantic (15.9%) to represent the divisions that had the highest representations (Table 8). Figure 5 demonstrates physician-population ratios for each of the census divisions detailed in Table 8. Among the census divisions, New England had the highest ratio (262) and the lowest (144) was in the East South Central division at year-end 1981.

Table 9 presents the distribution of non-federal physicians by state, specialty, and major professional activity. Over one-third of all non-federal physicians (34.6%) were concentrated in the states of California (60,633), New York (50,634), Pennsylvania (24,447), and Texas (23,666). In Table 10, the specialty and activity distribution of physicians is presented by census division and county groups, in Table 11 by census division, state, and county group, and in Table 12 by state and county.

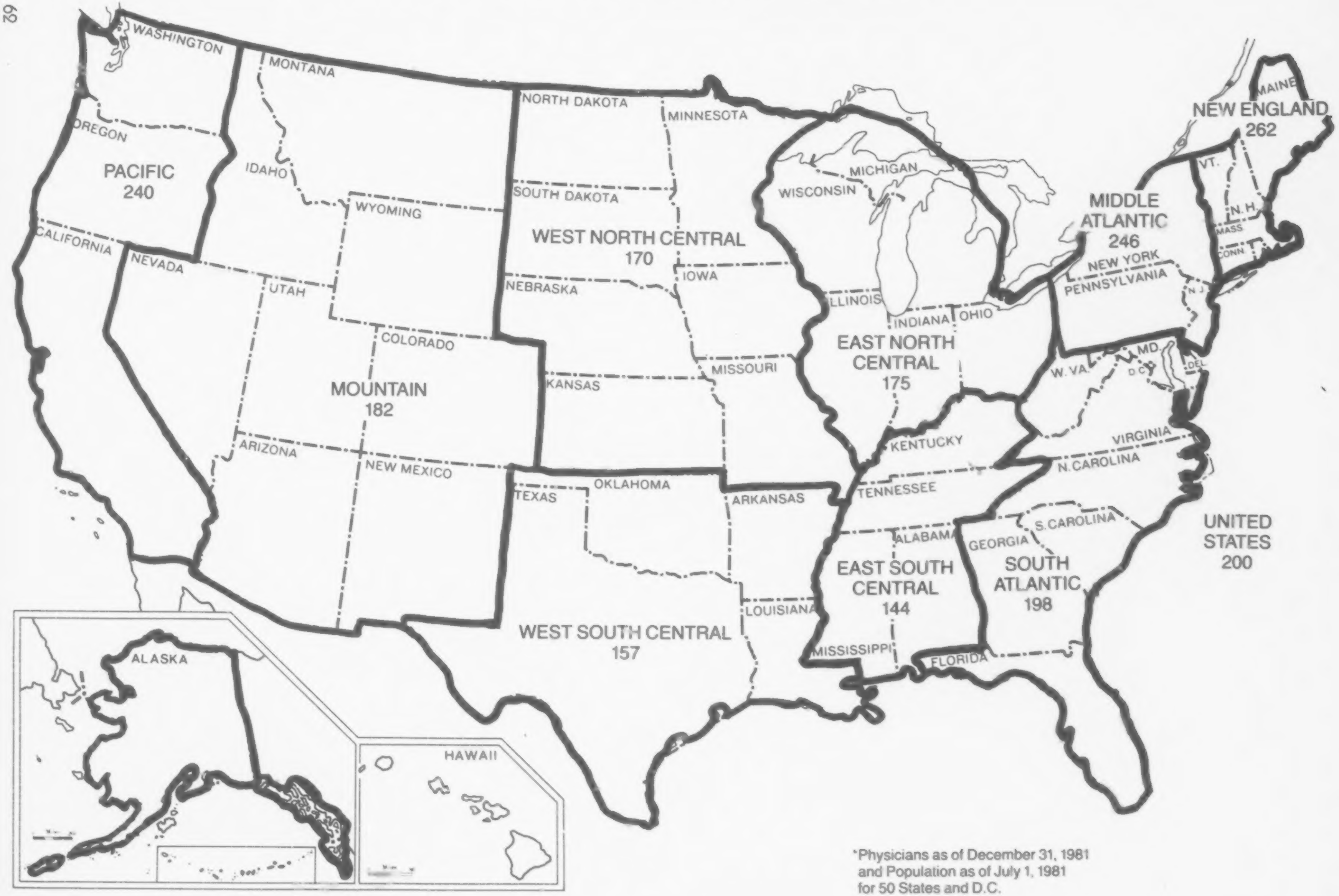
Metropolitan Data (Tables 13-14)

Table 13 demonstrates that of the total number of physicians in metropolitan areas, 80.9 percent were in Patient Care. Office Based practice accounted for 60.6 percent of all these physicians. Specialty distribution within the Office Based categories were highest for the disciplines of Internal Medicine, General Practice, General Surgery, Obstetrics/Gynecology, and Anesthesiology. These specialties combined accounted for nearly one-half (49.8%) of all Office Based physicians in metropolitan areas.

In 1981, the 300 metropolitan areas contained 399,577 physicians or 86.8 percent of the total non-federal physician population of 460,128 (Tables 6 and 14). Of the total non-federal physicians in metropolitan areas, 80.9 percent were in Patient Care. Medical (22.5%), surgical (22.8%), and other specialists (19.1%) in Patient Care in metropolitan areas constituted a higher percentage than did physicians in General Practice in the same areas (10.5%).

Hospital Based physicians in SMSAs comprised 93.0 percent of all non-federal physicians in hospitals. The high distribution reflects the clustering of interns and residents and staff in large metropolitan hospitals. Of all non-federal physicians in Other Professional Activity, 95 percent were in metropolitan areas, which indicates a concentration of medical schools and pharmaceutical companies in these areas (Tables 6 and 14).

FIGURE 5—NON-FEDERAL PHYSICIANS PER 100,000 CIVILIAN POPULATION BY CENSUS DIVISION*


WASHINGTON
OREGON
CALIFORNIA
PACIFIC
240
MONTANA
IDAHO
WYOMING
NEVADA
UTAH
COLORADO
ARIZONA
NEW MEXICO
MOUNTAIN
182
NORTH DAKOTA
SOUTH DAKOTA
NEBRASKA
KANSAS
MINNESOTA
IOWA
MISSOURI
WEST NORTH CENTRAL
170
OKLAHOMA
TEXAS
ARKANSAS
LOUISIANA
WEST SOUTH CENTRAL
157
WISCONSIN
MICHIGAN
ILLINOIS
INDIANA
OHIO
EAST NORTH CENTRAL
175
KENTUCKY
TENNESSEE
ALABAMA
MISSISSIPPI
EAST SOUTH CENTRAL
144
NEW YORK
PENNSYLVANIA
N.J.
MIDDLE ATLANTIC
246
MAINE
VT.
N.H.
MASS
CONN
NEW ENGLAND
262
W. VA.
MD.
D.C.
DEL
VIRGINIA
N. CAROLINA
S. CAROLINA
GEORGIA
FLORIDA
SOUTH ATLANTIC
198
UNITED STATES
200
ALASKA
HAWAII

*Physicians as of December 31, 1981 and Population as of July 1, 1981 for 50 States and D.C.

Source: Table 8

Federal and Non-Federal Physicians United States and Possessions

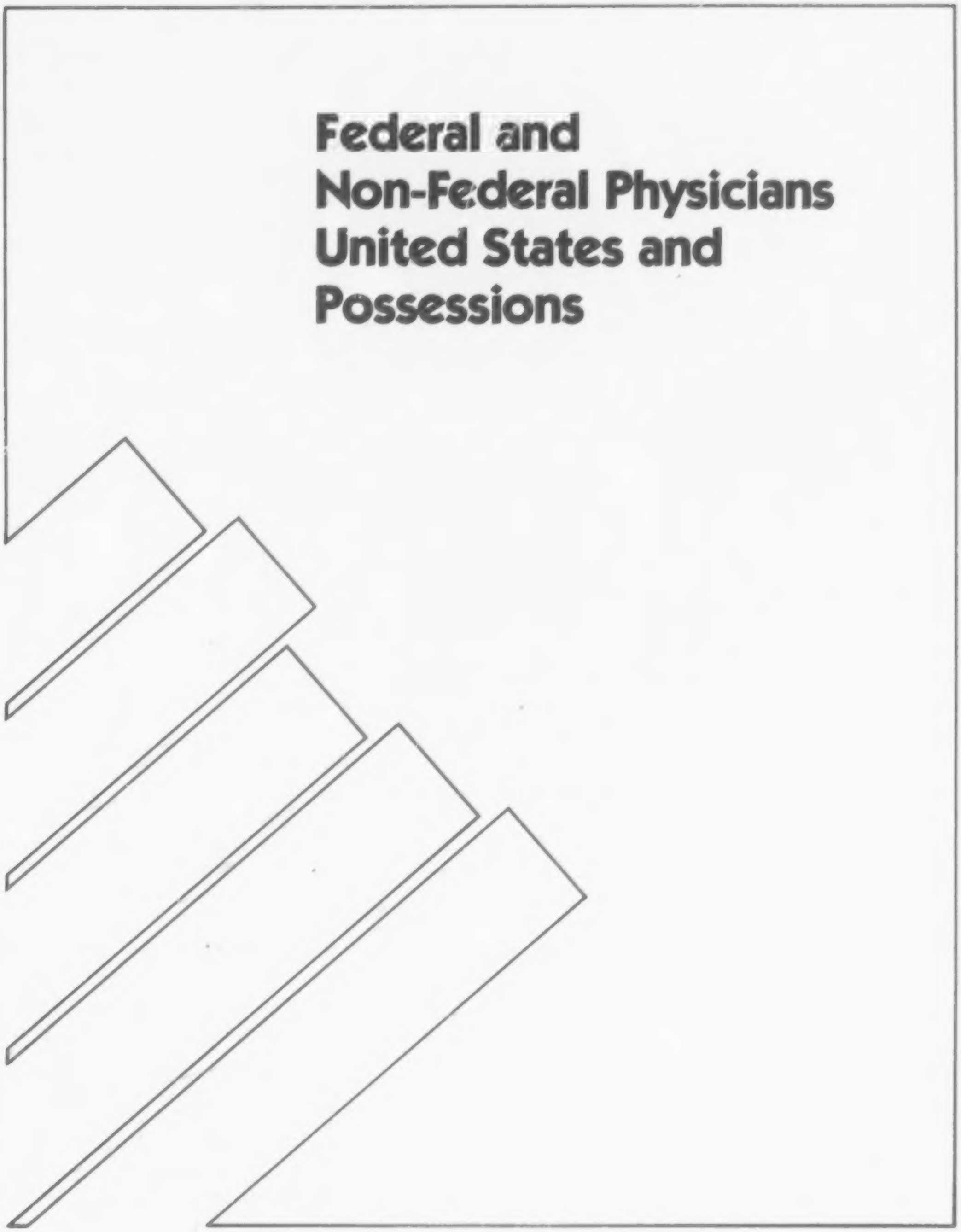


TABLE 1

FEDERAL AND NON-FEDERAL PHYSICIANS
IN UNITED STATES AND POSSESSIONS
BY SPECIALTY AND ACTIVITY

DECEMBER 31, 1981

UNITED STATES AND POSSESSIONS									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	485,123	389,369	288,038	63,349	37,982	7,202	13.250	17,901	3,023
GENERAL PRACTICE	60,594	58,897	49,947	5,316	3,634	483	878	136	200
GP	29,399	28,766	26,669		2,097	34	391	62	146
FP	31,195	30,131	23,278	5,316	1,537	449	487	74	54
MEDICAL SPEC.	132,031	113,848	82,019	21,419	10,410	2,997	3,509	11,138	539
A	1,527	1,438	1,399		39	10	19	58	2
CD	10,378	8,188	7,278		910	334	283	1,515	58
D	5,825	5,488	4,720	527	241	100	62	153	22
GE	4,464	3,421	3,108		313	172	71	791	9
IM	75,211	65.269	44.067	15.587	5,615	1,403	2,052	6,186	301
PD	29,578	26.445	18,608	5,259	2,578	729	846	1,444	114
PDA	398	346	313	13	20	7	3	40	2
PDC	704	517	347	33	137	41	27	117	2
PUD	3,946	2,736	2,179		557	201	146	834	29
SURGICAL SPEC.	113,704	109,402	86,056	17,625	5,721	1,146	1,281	1,609	266
GS	34,651	33,132	22,688	8,272	2,172	320	532	573	94
NS	3,498	3,349	2,637	499	213	38	39	65	7
OBG	27,200	26,162	20,870	3,968	1,324	329	389	274	46
OPH	13,281	12,742	11.260	1,096	386	104	78	330	27
ORS	14,572	14,203	11,576	1,969	658	141	70	117	41
OTO	6,529	6,341	5,352	723	266	73	50	51	14
PS	3,245	3,142	2,812	211	119	37	18	39	9
CRS	754	730	696	12	22	3	8	9	4
TS	2,085	1,929	1,615	158	156	24	53	70	9
U	7,889	7,672	6,550	717	405	77	44	81	15
OTHER SPEC.	124,416	107.222	70,016	18,989	18,217	2,576	7,582	5,018	2,018
AM	629	411	211	49	151	11	155	26	26
AN	16,845	15,934	12,383	1,914	1,637	484	192	189	46
CHP	3,295	2,711	2,000	212	499	115	241	191	37
DR	8,647	8,091	5,731	1,305	1,055	164	62	162	168
FOP	273	153	139	5	9	13	27	9	71
N	6,226	5,241	3,838	827	576	201	112	633	39
OM	2.623	1,775	1,667	36	72	19	704	51	74
P	28.524	25,539	16,913	3,448	5,178	447	1,755	608	175
PTH	13.855	11,234	6,107	2,116	3,011	379	711	862	669
PM	2,355	2,175	1.215	287	673	30	109	26	15
GPM	809	398	286	60	32	31	258	96	26
PH	2,115	502	398	35	69	63	1,272	159	119
R	10,892	10.023	7,679	667	1,677	220	153	293	203
TR	1,744	1,662	1,211	166	285	17	18	46	1
OTHER	14,102	10,440	7 742		2,698	337	1,571	1,488	266
UNSPECIFIED	11,482	10,933	2,496	7,842	595	45	242	179	83
NOT CLASSIFIED	14,154								
INACTIVE	35,011								
ADDRESS UNKNOWN	5,213								

EXCLUDES TEMP.FOREIGN 6,259

Federal Physicians Regional Statistics

TABLE 2

FEDERAL PHYSICIANS IN UNITED STATES AND POSSESSIONS

BY SPECIALTY AND ACTIVITY

DECEMBER 31, 1981

UNITED STATES AND POSSESSIONS									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	19,782	15,725	1,512	2,810	11,403	625	1,766	1,438	228
GENERAL PRACTICE	2,363	2,223	531	291	1,401	21	101	10	8
MEDICAL SPEC.	6,480	4,774	405	733	3,636	302	439	913	52
A	36	24	3		21	2	3	7	
CD	455	285	12		273	47	30	87	6
D	268	226	12	60	154	16	9	12	5
GE	240	125	2		123	31	10	73	1
IM	4,004	2,911	222	496	2,193	143	308	611	31
PD	1,155	1,004	144	175	685	24	51	70	6
PDA	6	6			6				
PDC	23	19	2	2	15		1	3	
PUD	293	174	8		166	39	27	50	3
SURGICAL SPEC.	3,752	3,339	124	891	2,324	120	188	88	17
GS	1,414	1,229	37	335	857	40	95	40	10
NS	97	86	2	16	68	2	8	1	
OBG	739	687	31	188	468	11	28	12	1
OPH	314	274	19	68	187	8	12	20	
ORS	485	454	17	137	300	18	10	1	2
OTO	240	214	9	65	140	13	9	2	2
PS	59	53	2	14	37	3	1	2	
CRS	11	9		1	8	1		1	
TS	100	69	1	9	59	7	15	8	1
U	293	264	6	58	200	17	10	1	1
OTHER SPEC.	7,187	5,389	452	895	4,042	182	1,038	427	151
AM	407	261	92	27	142	5	119	11	11
AN	534	454	3	109	342	43	21	11	5
CHP	63	47	4	3	40	1	6	8	1
DR	444	387	6	84	297	21	11	8	17
FOP	4	1	1			1	2		
N	389	288	12	43	233	19	24	56	2
OM	172	91	62	5	24	2	64	10	5
P	1,775	1,468	134	127	1,207	25	217	55	10
PTH	931	740	28	115	597	26	68	52	45
PM	244	219	6	10	203	2	22	1	
GPM	144	62	10	30	22	3	55	19	5
PH	282	54	10	11	33	3	170	38	17
R	547	488	14	61	413	14	19	19	7
TR	61	56		3	55		2	1	
OTHER	667	288	47		241	16	206	133	24
UNSPECIFIED	523	483	23	267	193	1	32	5	2

TABLE 3

FEDERAL PHYSICIANS BY CENSUS REGION

SPECIALTY, AND ACTIVITY

DECEMBER 31, 1981

NORTHEAST

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	2,424	2,011	246	150	1,615	52	204	130	27
GENERAL PRACTICE	196	188	53	16	119		6	1	1
MEDICAL SPEC.	896	710	94	45	571	30	60	88	8
A	4	4	1		3				
CD	69	52	2		50	3	5	8	1
D	23	21	2	3	16	1		1	
GE	36	22			22	5	1	8	
IM	594	468	52	36	380	15	45	61	5
PD	117	103	34	6	63	1	6	5	2
PUD	53	40	3		37	5	3	5	
SURGICAL SPEC.	356	316	27	38	251	9	20	8	3
GS	177	150	8	16	126	3	15	6	3
NS	13	13			13				
OBG	43	41	9	7	25	1	1		
OPH	32	29	3	6	20	1		2	
ORS	44	42	5	4	33	1	1		
OTO	13	11	1	2	8		2		
PS	3	2	1		1	1			
TS	8	6			6	1	1		
U	23	22		3	19	1			
OTHER SPEC.	976	797	72	51	674	13	118	33	15
AM	19	15	5	2	8		3	1	
AN	72	68	1	5	62	2	1	1	
CHP	3	3			3				
DR	46	40	1	3	36		2	3	1
N	63	53	4	3	46	2	3	5	
OM	22	13	11		2		8	1	
P	319	278	34	8	236	5	29	5	2
PTH	120	98	3		95		11	3	8
PM	62	54	2	3	49		8		
GPM	9	4	3	1			2	3	
PH	25	4	1		3		20	1	
R	82	77	1	2	74	1	2	1	1
TR	7	6		1	5		1		
OTHER	71	30	3		27	3	26	9	3
UNSPECIFIED	56	54	3	23	28		2		

TABLE 3 (CONTINUED)-FEDERAL PHYSICIANS BY REGION

NORTH CENTRAL									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	2,409	1,957	151	176	1,630	89	185	143	35
GENERAL PRACTICE	274	257	44	22	191	1	10	3	3
MEDICAL SPEC.	828	611	46	45	520	56	57	97	7
A	1						1		
CD	85	62	2		60	9	4	8	2
D	20	17	1	1	15	1	1	1	
GE	40	21	1		20	4	3	12	
IM	535	396	23	34	339	33	42	60	4
PD	98	88	19	10	59	1	3	6	
PUD	49	27			27	8	3	10	1
SURGICAL SPEC.	370	324	19	53	252	12	22	7	5
GS	158	137	5	29	103	4	10	4	3
NS	6	5		1	4	1			
OBG	67	63	2	9	52		4		
OPH	22	19	5	3	11	2		1	
ORS	37	34	2	7	25	1	2		
OTO	23	19	2	1	16		2	1	1
PS	5	5		1	4				
TS	15	10			10	1	3		1
U	37	32	3	2	27	3	1	1	
OTHER SPEC.	937	765	42	56	667	20	96	36	20
AM	38	20	4	3	13		14	3	1
AN	59	51		3	48	3	1	3	1
CHP	4	3	1		2		1		
DR	47	42		1	41	3	1		1
N	57	48		1	47	3	2	3	1
OM	19	11	7	3	1	1	1	4	2
P	301	265	14	15	236	4	26	5	1
PTH	129	105	5	4	96	3	9	5	7
PM	43	41			41		2		
GPM	6	4	1	1	2		2		
PH	15	2		1	1		10	1	2
R	94	86	1	4	81	2	3	1	2
TR	7	7			7				
OTHER	66	34	6		28		20	11	1
UNSPECIFIED	52	46	3	20	23	1	4		1

SOUTH									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	8,751	6,600	601	1,506	4,493	286	924	831	110
GENERAL PRACTICE	1,067	990	225	172	593	13	59	3	2
MEDICAL SPEC.	2,841	1,975	153	401	1,421	126	213	501	26
A	19	11	2		9	1	1	6	
CD	186	100	5		95	19	15	51	1
D	128	105	5	37	63	6	7	6	4
GE	94	50			50	9	1	33	1
IM	1,778	1,215	86	285	844	59	143	343	18
PD	495	415	50	77	288	12	28	39	1
PDA	3	3			3				
PDC	15	12	1	2	9		1	2	
PUD	123	64	4		60	20	17	21	1
SURGICAL SPEC.	1,628	1,422	42	446	934	61	88	52	5
GS	612	524	14	172	338	21	41	23	3
NS	43	33	2	10	21	1	8	1	
OBG	319	292	11	96	185	6	12	8	1
OPH	147	123	6	30	87	4	7	13	
ORS	204	193	4	63	126	7	4		
OTO	102	92	2	28	62	5	3	1	1
PS	30	26		11	15	2	1	1	
CRS	4	3			3	1			
TS	39	22	1	5	16	5	7	5	
U	128	114	2	31	81	9	5		
OTHER SPEC.	3,215	2,213	181	487	1,545	86	564	275	77
AM	195	113	34	14	65	4	67	6	5
AN	224	184	1	71	112	22	13	4	1
CHP	30	19	2	1	16	1	5	4	1
DR	184	157	4	34	119	10	5	3	9
FOP	3	1	1				2		
N	172	122	4	31	87	7	14	28	1
OM	89	43	32	2	9	1	37	5	3
P	708	550	47	69	434	10	106	36	6
PTH	439	334	17	68	249	13	38	36	18
PM	72	64	2	1	61		7	1	
GPM	85	35	4	21	10	2	34	13	1
PH	166	27	5	8	14	2	97	29	11
R	217	190	4	30	156	6	9	9	3
TR	29	29		2	27				
OTHER	362	128	20		108	8	112	97	17
UNSPECIFIED	240	217	4	135	78		18	4	1

WEST									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	4,859	3,975	377	832	2,766	185	349	306	44
GENERAL PRACTICE	605	581	141	65	375	6	14	2	2
MEDICAL SPEC.	1,558	1,160	95	198	867	82	92	214	10
A	8	5			5	1	1	1	
CD	101	60	3		57	15	5	19	2
D	77	63	4	17	42	8	1	4	1
GE	66	29	1		28	13	5	19	
IM	912	674	51	112	511	32	64	139	3
PD	322	281	34	69	178	7	12	19	3
PDA	3	3			3				
PDC	7	6	1		5			1	
PUD	62	39	1		38	6	4	12	1
SURGICAL SPEC.	1,069	966	24	311	631	37	46	17	3
GS	349	307	6	97	204	11	24	6	1
NS	29	29		5	24				
OBG	217	202	6	65	131	4	8	3	
OPH	92	85	4	27	54	1	3	3	
ORS	162	148	3	59	86	9	3		2
OTO	83	74	3	32	39	8	1		
PS	21	20	1	2	17			1	
CRS	5	4			4			1	
TS	31	25		3	22		3	3	
U	80	72	1	21	50	4	4		
OTHER SPEC.	1,627	1,268	117	258	893	60	197	73	29
AM	97	72	34	7	31	1	21		3
AN	142	119		28	91	15	4	2	2
CHP	14	11	1	2	8			3	
DR	147	131	1	42	88	8	2	2	4
FOP	1					1			
N	82	50	3	6	41	7	5	20	
OM	36	24	12		12		12		
P	356	295	29	31	235	5	48	7	1
PTH	196	161	1	39	121	9	9	6	11
PM	55	49	1	6	42	2	4		
GPM	31	18	2	6	10	1	8	2	2
PH	62	18	3	2	13	1	34	6	3
R	135	116	7	25	84	5	5	8	1
TR	18	16			16		1	1	
OTHER	135	74	13		61	5	39	15	2
UNSPECIFIED	120	114	10	64	40		5	1	

POSSESSIONS

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
		Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	1,339	1,182	137	146	899	13	104	28	12
GENERAL PRACTICE	221	207	68	16	123	1	12	1	
MEDICAL SPEC.	357	318	17	44	257	8	17	13	1
A	4	4			4				
CD	14	11			11	1	1	1	
D	20	20		2	18				
GE	4	3			3			1	
IM	185	158	10	29	119	4	14	8	1
PD	123	117	7	13	97	3	2	1	
PDC	1	1			1				
PUD	6	4			4			2	
SURGICAL SPEC.	329	311	12	43	256	1	12	4	1
GS	118	111	4	21	86	1	5	1	
NS	6	6			6				
OBG	93	89	3	11	75		3	1	
OPH	21	18	1	2	15		2	1	
ORS	38	37	3	4	30			1	
OTO	19	18	1	2	15		1		
CRS	2	2		1	1				
TS	7	6		1	5		1		
U	25	24		1	23				1
OTHER SPEC.	432	346	40	43	263	3	63	10	10
AM	58	41	15	1	25		14	1	2
AN	37	32	1	2	29	1	2	1	1
CHP	12	11			11			1	
DR	20	17		4	13		1		2
N	15	15	1	2	12				
OM	6						6		
P	91	80	10	4	66	1	8	2	
PTH	47	42	2	4	36	1	1	2	1
PM	12	11	1		10		1		
GPM	13	1		1			9	1	2
PH	14	3	1		2		9	1	1
R	19	19	1		18				
OTHER	33	22	5		17		9	1	1
UNSPECIFIED	55	52	3	25	24		3		

TABLE 4

FEDERAL PHYSICIANS BY CENSUS DIVISION SPECIALTY, AND ACTIVITY

DECEMBER 31, 1981

NEW ENGLAND										
		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY				
				HOSPITAL BASED PRACTICE						
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other	
TOTAL PHYSICIANS	749	598	69	59	470	16	75	48	12	
GENERAL PRACTICE	63	61	14	6	41		1		1	
MEDICAL SPEC.	290	223	24	21	178	11	21	32	3	
A	1	1	1							
CD	26	16	1		15	2	4	4		
D	7	6		1	5			1		
GE	9	6			6	1	1	1		
IM	195	151	16	17	118	6	13	23	2	
PD	38	34	6	3	25		2	1	1	
PUD	14	9			9	2	1	2		
SURGICAL SPEC.	105	94	5	14	75	2	5	1	3	
GS	55	47		9	38	1	3	1	3	
NS	3	3			3					
OBG	15	15	2	3	10					
OPH	6	6	1		5					
ORS	12	11		1	10		1			
OTO	5	4	1	1	2		1			
PS	1	1	1							
TS	1	1			1					
U	7	6			6	1				
OTHER SPEC.	291	220	26	18	176	3	48	15	5	
AM	6	4	1		3		2			
AN	21	21		4	17					
CHP	1	1			1					
DR	13	11		1	10		1	1		
N	17	11	1	1	9	1	2	3		
OM	9	5	4		1		3	1		
P	87	75	12	3	60		10	2		
PTH	36	28	2		26		6		2	
PM	12	10	1		9		2			
GPM	5	2	1	1			1	2		
PH	10	1			1		9			
R	21	19			19			1	1	
TR	2	2		1	1					
OTHER	31	10	2		8	2	12	5	2	
UNSPECIFIED	20	20	2	7	11					

MIDDLE ATLANTIC

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	1,675	1,413	177	91	1,145	36	129	82	15
GENERAL PRACTICE	133	127	39	10	78		5	1	
MEDICAL SPEC.	606	487	70	24	393	19	39	56	5
A	3	3			3				
CD	43	36	1		35	1	1	4	1
D	16	15	2	2	11	1			
GE	27	16			16	4		7	
IM	399	317	36	19	262	9	32	38	3
PD	79	69	28	3	38	1	4	4	1
PUD	39	31	3		28	3	2	3	
SURGICAL SPEC.	251	222	22	24	176	7	15	7	
GS	122	103	8	7	88	2	12	5	
NS	10	10			10				
OBG	28	26	7	4	15	1	1		
OPH	26	23	2	6	15	1		2	
ORS	32	31	5	3	23	1			
OTO	8	7		1	6		1		
PS	2	1			1	1			
TS	7	5			5	1	1		
U	16	16		3	13				
OTHER SPEC.	685	577	46	33	498	10	70	18	10
AM	13	11	4	2	5		1	1	
AN	51	47	1	1	45	2	1	1	
CHP	2	2			2				
DR	33	29	1	2	26		1	2	1
N	46	42	3	2	37	1	1	2	
OM	13	8	7		1		5		
P	232	203	22	5	176	5	19	3	2
PTH	84	70	1		69		5	3	6
PM	50	44	1	3	40		6		
GPM	4	2	2				1	1	
PH	15	3	1		2		11	1	
R	61	58	1	2	55	1	2		
TR	5	4			4		1		
OTHER	40	20	1		19	1	14	4	1
UNSPECIFIED	36	34	1	16	17		2		

TABLE 4 (CONTINUED)-FEDERAL PHYSICIANS BY DIVISION

EAST NORTH CENTRAL

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	1,571	1,273	101	132	1,040	57	121	99	21
GENERAL PRACTICE	164	155	29	13	113		7	1	1
MEDICAL SPEC.	555	405	30	36	339	40	39	68	3
A	1						1		
CD	61	45	1		44	7	3	5	1
D	12	11	1		10			1	
GE	29	16			16	1	3	9	
IM	356	262	16	28	218	24	28	40	2
PD	63	54	12	8	34	1	3	5	
PUD	33	17			17	7	1	8	
SURGICAL SPEC.	231	207	12	45	150	5	12	4	3
GS	99	87	3	25	59	2	6	2	2
NS	2	1		1		1			
OBG	46	43	1	9	33		3		
OPH	14	12	2	2	8	1		1	
ORS	22	20	2	5	13	1	1		
OTO	13	11	2		9		1	1	
PS	4	4		1	3				
TS	8	6			6		1		1
U	23	23	2	2	19				
OTHER SPEC.	621	506	30	38	438	12	63	26	14
AM	22	8	2	2	4		11	3	
AN	35	28		2	26	2	1	3	1
CHP	2	2	1		1				
DR	26	24		1	23		1		1
N	36	28			28	3	1	3	1
OM	18	10	6	3	1	1	1	4	2
P	207	183	11	11	161	2	17	4	1
PTH	80	65	2	2	61	3	6	3	3
PM	30	29			29		1		
GPM	3	2	1		1		1		
PH	11	2		1	1		6	1	2
R	64	60		2	58	1	2		1
TR	6	6			6				
OTHER	42	24	4		20		12	5	1
UNSPECIFIED	39	35	3	14	18		3		1

WEST NORTH CENTRAL									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	838	684	50	44	590	32	84	44	14
GENERAL PRACTICE	110	102	15	9	78	1	3	2	2
MEDICAL SPEC.	273	206	16	9	181	16	18	29	4
CD	24	17	1		16	2	1	3	1
D	8	6		1	5	1	1		
GE	11	5	1		4	3		3	
IM	179	134	7	6	121	9	14	20	2
PD	35	34	7	2	25			1	
PUD	16	10			10	1	2	2	1
SURGICAL SPEC.	139	117	7	8	102	7	10	3	2
GS	59	50	2	4	44	2	4	2	1
NS	4	4			4				
OBG	21	20	1		19		1		
OPH	8	7	3	1	3	1			
ORS	15	14		2	12		1		
OTO	10	8		1	7		1		1
PS	1	1			1				
TS	7	4			4	1	2		
U	14	9	1		8	3	1	1	
OTHER SPEC.	316	259	12	18	229	8	33	10	6
AM	16	12	2	1	9		3		1
AN	24	23		1	22	1			
CHP	2	1			1		1		
DR	21	18			18	3			
N	21	20		1	19		1		
OM	1	1	1						
P	94	82	3	4	75	2	9	1	
PTH	49	40	3	2	35		3	2	4
PM	13	1			12		1		
GPM	3	-		1	1		1		
PH	4						4		
R	30	26	1	2	23	1	1	1	1
TR	1	1			1				
OTHER	24	10	2		8		8	6	
UNSPECIFIED	13	11		6	5	1	1		

SOUTH ATLANTIC									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	5,624	4,027	395	926	2,706	148	685	684	80
GENERAL PRACTICE	712	652	151	143	358	12	46	2	
MEDICAL SPEC.	1,832	1,189	105	203	881	62	158	402	21
A	13	6	2		4	1	1	5	
CD	110	55	1		54	9	11	34	1
D	77	62	2	16	44	3	5	4	3
GE	55	26			26	3	1	24	1
IM	1,186	750	62	157	531	25	109	288	14
PD	307	247	34	30	183	8	21	30	1
PDA	1	1			1				
PDC	8	6	1		5		1	1	
PUD	75	36	3		33	13	9	16	1
SURGICAL SPEC.	958	829	27	265	537	28	57	40	4
GS	346	292	9	102	181	8	30	14	2
NS	35	25	1	9	15	1	8	1	
OBG	180	164	7	50	107	3	5	7	1
OPH	92	75	3	20	52	3	2	12	
ORS	118	113	3	32	78	3	2		
OTO	64	59	2	18	39	3	1		1
PS	18	16		7	9	1		1	
CRS	1	1			1				
TS	22	11	1	4	6	1	5	5	
U	82	73	1	23	49	5	4		
OTHER SPEC.	2,122	1,357	112	315	930	46	424	240	55
AM	100	59	20	11	28		36	1	4
AN	141	117	1	48	68	13	9	2	
CHP	22	13	1		12	1	4	4	
DR	110	89	1	23	65	9	4	3	5
FOP	3	1	1				2		
N	120	81	1	24	56	4	11	23	1
OM	60	23	15	2	6		29	5	3
P	471	338	31	58	249	9	83	35	6
PTH	306	227	16	46	165	4	29	33	13
PM	48	43		1	42		4	1	
GPM	73	31	3	21	7		30	12	
PH	139	17	3	6	8	1	86	26	9
R	137	123	2	21	100	2	5	6	1
TR	17	17		2	15				
OTHER	258	78	14		64	3	78	86	13
UNSPECIFIED	117	100	3	52	45		14	3	

EAST SOUTH CENTRAL

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	900	765	83	113	569	34	60	34	7
GENERAL PRACTICE	122	117	33	8	76		5		
MEDICAL SPEC.	281	220	20	48	152	20	17	23	1
A	1	1			1				
CD	21	12	1		11	5		4	
D	9	7	1		6			2	
GE	9	3			3	4		2	
IM	181	143	12	37	94	9	14	14	1
PD	50	46	6	10	30		3	1	
PDA	1	1			1				
PDC	2	2		1	1				
PUD	7	5			5	2			
SURGICAL SPEC.	176	161	3	34	124	6	7	1	1
GS	77	70	2	17	51	3	3		1
NS	4	4			4				
OBG	35	33	1	12	20	1	1		
OPH	19	17		3	14		1	1	
ORS	16	16		1	15				
OTO	5	4		1	3		1		
PS	2	1			1		1		
CRS	2	2			2				
TS	4	3			3	1			
U	12	11			11	1			
OTHER SPEC.	321	267	27	23	217	8	31	10	5
AM	19	14	5	1	8		3	2	
AN	18	15		2	13	1		1	1
CHP	3	3			3				
DR	18	16	1	2	13				2
N	16	13			13		1	2	
OM	18	12	10		2	1	5		
P	97	91	7	1	83		6		
PTH	36	29		2	27	4	1	1	1
PM	10	8	1		7		2		
GPM	2	2			2				
PH	7	2			2	1	3		1
R	18	16		2	14		1	1	
TR	3	3			3				
OTHER	28	18	3		15	1	6	3	
UNSPECIFIED	28	25		13	12		3		

WEST SOUTH CENTRAL

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	2,227	1,808	123	467	1,218	104	179	113	23
GENERAL PRACTICE	233	221	41	21	159	1	8	1	2
MEDICAL SPEC.	728	566	28	150	388	44	38	76	4
A	5	4			4			1	
CD	55	33	3		30	5	4	13	
D	42	36	2	21	13	3	2		1
GE	30	21			21	2		7	
IM	411	322	12	91	219	25	20	41	3
PD	138	122	10	37	75	4	4	8	
PDA	1	1			1				
PDC	5	4		1	3			1	
PUD	41	23	1		22	5	8	5	
SURGICAL SPEC.	494	432	12	147	273	27	24	11	
GS	189	162	3	53	106	10	8	9	
NS	4	4	1	1	2				
OBG	104	95	3	34	58	2	6	1	
OPH	36	31	3	7	21	1	4		
ORS	70	64	1	30	33	4	2		
OTO	33	29		9	20	2	1	1	
PS	10	9		4	5	1			
CRS	1					1			
TS	13	8		1	7	3	2		
U	34	30	1	8	21	3	1		
OTHER SPEC.	772	589	42	149	398	32	109	25	17
AM	76	40	9	2	29	4	28	3	1
AN	65	52		21	31	8	4	1	
CHP	5	3	1	1	1		1		1
DR	56	52	2	9	41	1	1		2
N	36	28	3	7	18	3	2	3	
OM	11	8	7		1		3		
P	140	121	9	10	102	1	17	1	
PTH	97	78	1	20	57	5	8	2	4
PM	14	13	1		12		1		
GPM	10	2	1		1	2	4	1	1
PH	20	8	2	2	4		8	3	1
R	62	51	2	7	42	4	3	2	2
TR	9	9			9				
OTHER	76	32	3		29	4	28	8	4
UNSPECIFIED	95	92	1	70	21		1	1	1

MOUNTAIN									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	1,228	1,009	108	139	762	44	94	70	11
GENERAL PRACTICE	200	188	42	9	137	1	9		2
MEDICAL SPEC.	402	296	21	34	241	25	28	52	1
A	2	1			1	1			
CD	24	12			12	5	3	4	
D	13	9		3	6	3		1	
GE	14	7			7	5		2	
IM	238	174	12	18	144	9	21	34	
PD	92	79	9	13	57	2	3	7	1
PUD	19	14			14		1	4	
SURGICAL SPEC.	266	243	3	57	183	9	11	3	
GS	102	92		16	76	2	8		
NS	5	5		2	3				
OBG	60	56	1	13	42	1	1	2	
OPH	22	22	2	5	15				
ORS	34	31		11	20	2	1		
OTO	18	16		6	10	2			
PS	4	3		1	2			1	
CRS	1	1			1				
TS	8	8		2	6				
U	12	9		1	8	2	1		
OTHER SPEC.	360	282	42	39	201	9	46	15	8
AM	33	26	9	4	13		5		2
AN	26	22			22	3		1	
CHP	1	1			1				
DR	36	36		14	22	1			1
N	13	11	1		10		1	1	
OM	11	10	7		3		1		
P	81	68	11	2	55		13		
PTH	45	35		6	29	1	3	1	5
PM	7	7		1	6				
GPM	8	4	2	1	1		3	1	
PH	22	8	1	1	6		9	5	
R	19	15	3	1	11	2	1	1	
TR	2	1			1			1	
OTHER	31	16	4		12	2	9	4	
UNSPECIFIED	23	22	4	9	9		1		

TABLE 4 (CONTINUED)-FEDERAL PHYSICIANS BY DIVISION

PACIFIC

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	3,631	2,966	269	693	2,004	141	255	236	33
GENERAL PRACTICE	405	393	99	56	238	5	5	2	
MEDICAL SPEC.	1,156	864	74	164	626	57	64	162	9
A	6	4			4		1	1	
CD	77	48	3		45	10	2	15	2
D	64	54	4	14	36	5	1	3	1
GE	52	22	1		21	8	5	17	
IM	674	500	39	94	367	23	43	105	3
PD	230	202	25	56	121	5	9	12	2
PDA	3	3			3				
PDC	7	6	1		5			1	
PUD	43	25	1		24	6	3	6	1
SURGICAL SPEC.	803	723	21	254	448	28	35	14	3
GS	247	215	6	81	128	9	16	6	1
NS	24	24		3	21				
OBG	157	146	5	52	89	3	7	1	
OPH	70	63	2	22	39	1	3	3	
ORS	128	117	3	48	66	7	2		2
OTO	65	58	3	26	29	6	1		
PS	17	17	1	1	15				
CRS	4	3			3			1	
TS	23	17		1	16		3	3	
U	68	63	1	20	42	2	3		
OTHER SPEC.	1,267	986	75	219	692	51	151	58	21
AM	64	46	25	3	18	1	16		1
AN	116	97		28	69	12	4	1	2
CHP	13	10	1	2	7			3	
DR	109	95	1	28	66	7	2	2	3
FOP	1					1			
N	69	39	2	6	31	7	4	19	
OM	25	14	5		9		11		
P	275	227	18	29	180	5	35	7	1
PTH	151	126	1	33	92	8	6	5	6
PM	48	42	1	5	36	2	4		
GPM	23	14		5	9	1	5	1	2
PH	40	10	2	1	7	1	25	1	3
R	116	101	4	24	73	3	4	7	1
TR	16	15			15		1		
OTHER	104	58	9		49	3	30	11	2
UNSPECIFIED	97	92	6	55	31		4	1	

POSSESSIONS

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
		Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	1,339	1,182	137	146	899	13	104	28	12
GENERAL PRACTICE	221	207	68	16	123	1	12	1	
MEDICAL SPEC.	357	318	17	44	257	8	17	13	1
A	4	4			4				
CD	14	11			11	1	1	1	
D	20	20		2	18				
GE	4	3			3			1	
IM	185	158	10	29	119	4	14	8	1
PD	123	117	7	13	97	3	2	1	
PDC	1	1			1				
PUD	6	4			4			2	
SURGICAL SPEC.	329	311	12	43	256	1	12	4	1
GS	118	111	4	21	86	1	5	1	
NS	6	6			6				
OBG	93	89	3	11	75		3	1	
OPH	21	18	1	2	15		2	1	
ORS	38	37	3	4	30			1	
OTO	19	18	1	2	15		1		
CRS	2	2		1	1				
TS	7	6		1	5		1		
U	25	24		1	23				1
OTHER SPEC.	432	346	40	43	263	3	63	10	10
AM	58	41	15	1	25		14	1	2
AN	37	32	1	2	29	1	2	1	1
CHP	12	11			11			1	
DR	20	17		4	13		1		2
N	15	15	1	2	12				
OM	6						6		
P	91	80	10	4	66	1	8	2	
PTH	47	42	2	4	36	1	1	2	1
PM	12	11	1		10		1		
GPM	13	1		1			9	1	2
PH	14	3	1		2		9	1	1
R	19	19	1		18				
OTHER	33	22	5		17		9	1	1
UNSPECIFIED	55	52	3	25	24		3		

Federal Physicians Service Statistics

TABLE 5

FEDERAL PHYSICIANS BY SERVICE, SPECIALTY, AND ACTIVITY

DECEMBER 31, 1981

ARMY									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	3,841	3,188	145	1,119	1,924	146	220	265	22
GENERAL PRACTICE	378	353	58	98	197	8	14	1	2
MEDICAL SPEC.	1,212	926	25	283	618	54	47	183	2
A	12	9			9	2		1	
CD	71	43			43	4	3	20	1
D	93	80	1	28	51	10	1	1	1
GE	50	22			22	5	2	21	
IM	607	455	14	174	267	18	32	102	
PD	331	287	9	80	198	11	8	25	
PDA	1	1			1				
PDC	8	8	1	1	6				
PUD	39	21			21	4	1	13	
SURGICAL SPEC.	1,085	981	18	366	597	41	31	31	1
GS	332	289	4	125	160	13	14	15	1
NS	22	22	2	5	15				
OBG	252	239	4	83	152	6	5	2	
OPH	102	90	4	30	56	2	3	7	
ORS	171	163	3	62	98	7	1		
OTO	67	58		27	31	6	2	1	
PS	25	21		7	14	2	1	1	
CRS	1	1		1					
TS	32	22		4	18	1	4	5	
U	81	76	1	22	53	4	1		
OTHER SPEC.	1,166	928	44	372	512	43	128	50	17
AM	33	17	6	3	8		13	3	
AN	108	97		46	51	7	2	1	1
CHP	27	19		2	17		1	7	
DR	118	102	1	49	52	8	2	4	2
N	66	58		24	34	4	2	2	
OM	20	5		2	3		13	2	
P	184	154	13	54	87	7	18	4	1
PTH	201	169	7	59	103	6	10	9	7
PM	27	25		4	21		1	1	
GPM	31	8	2	5	1	2	16	4	1
PH	21	10	1	4	5		10		1
R	78	61	4	16	41	4	2	9	2
TR	12	12		2	10				
OTHER	104	58	7		51	5	35	4	2
UNSPECIFIED	136	133	3	102	28		3		

TABLE 5 (CONTINUED)-FEDERAL PHYSICIANS BY BRANCH

NAVY									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	3,105	2,707	241	828	1,638	67	201	102	28
GENERAL PRACTICE	423	403	110	84	209	7	13		
MEDICAL SPEC.	850	730	49	202	479	10	40	66	4
A	1						1		
CD	34	23	1		22		2	9	
D	63	56	2	16	38	2	3	2	
GE	25	18			18		1	6	
IM	452	387	21	147	219	4	19	38	4
PD	243	223	24	39	160	4	10	6	
PDA	3	3			3				
PDC	7	5	1		4		1	1	
PUD	22	15			15		3	4	
SURGICAL SPEC.	848	777	17	293	467	24	32	14	1
GS	270	242	8	102	132	7	14	6	1
NS	26	26		7	19				
OBG	180	165	2	54	109	2	9	4	
OPH	85	82	2	27	53	1	1	1	
ORS	126	116	2	48	66	6	3	1	
OTO	77	69	3	26	40	6	2		
PS	11	11		3	8				
CRS	4	3			3			1	
TS	13	10		3	7	1	1	1	
U	56	53		23	30	1	2		
OTHER SPEC.	984	797	65	249	483	26	116	22	23
AM	92	65	27	9	29		21	2	4
AN	141	121		41	80	12	7	1	
CHP	6	6			6				
DR	80	68	1	22	45	4	2		6
FOP	3					1	2		
N	36	33	1	10	22		1	2	
OM	29	7	1		6		19	3	
P	138	127	11	26	90	2	7	2	
PTH	128	114	1	35	78	3	6	2	3
PM	6	6		1	5				
GPM	16	8	1	3	4		5		3
PH	6	1			1		5		
R	78	68	1	28	39	1	3	3	3
TR	9	8		1	7		1		
OTHER	96	50	13		37	3	32	7	4
UNSPECIFIED	120	115	8	73	34		5		

TABLE 5 (CONTINUED)-FEDERAL PHYSICIANS BY BRANCH

AIR FORCE									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	2,679	2,408	179	503	1,726	36	156	62	17
GENERAL PRACTICE	471	455	70	78	307		15	1	
MEDICAL SPEC.	747	680	42	154	484	9	16	41	1
A	6	5	1		4			1	
CD	30	28	3		25			2	
D	38	35	1	7	27	1	1	1	
GE	19	14			14	1	2	2	
IM	381	345	16	101	228	4	8	23	1
PD	246	232	21	45	166	3	4	7	
PDA	1	1			1				
PDC	6	5		1	4			1	
PUD	20	15			15		1	4	
SURGICAL SPEC.	643	604	9	142	453	8	25	6	
GS	231	214	1	62	151	2	13	2	
NS	10	9		2	7		1		
OBG	184	175	4	40	131	1	5	3	
OPH	46	41	3	3	35		4	1	
ORS	67	66		18	48	1			
OTO	38	38		8	30				
PS	9	9		3	6				
CRS	4	3			3	1			
TS	10	6		1	5	2	2		
U	44	43	1	5	37	1			
OTHER SPEC.	818	669	58	129	482	19	100	14	16
AM	229	157	41	15	101	5	60	3	4
AN	72	61	1	16	44	6	1	3	1
CHP	6	5	1	1	3		1		
DR	79	73	1	12	60	2	1	1	2
N	33	30	1	5	24	1	1	1	
OM	9	3		1	2		5		1
P	110	100	3	15	82	1	8	1	
PTH	74	67	3	9	55	2	1		4
PM	1	1			1				
GPM	8	3	1		2		3	1	1
PH	5	3	1		2		2		
R	47	44	2	8	34		2		1
TR	8	8			8				
OTHER	66	43	3		40	2	15	4	2
UNSPECIFIED	71	71		47	24				

TABLE 5 (CONTINUED)-FEDERAL PHYSICIANS BY BRANCH

PUBLIC HEALTH SERVICE

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	2,402	1,604	212	287	1,105	29	301	439	29
GENERAL PRACTICE	454	435	126	26	283	5	9	4	1
MEDICAL SPEC.	938	606	57	75	474	16	65	243	8
A	3	1			1			2	
CD	43	19			19		7	17	
D	20	17		7	10	1		2	
GE	12	3			3		1	8	
IM	638	396	29	57	310	10	41	184	7
PD	205	164	27	11	126	3	14	23	1
PDC	1							1	
PUD	16	6	1		5	2	2	6	
SURGICAL SPEC.	247	215	7	76	132	2	13	17	
GS	108	95	2	39	54		6	7	
NS	5	4		2	2			1	
OBG	54	47	5	10	32	1	3	3	
OPH	29	22		7	15		2	5	
ORS	20	20		8	12				
OTO	14	14		4	10				
PS	3	2			2			1	
TS	4	2		1	1	1	1		
U	10	9		5	4		1		
OTHER SPEC.	763	348	22	110	216	6	214	175	20
AM	5	4	3		1			1	
AN	17	14		4	10		2	1	
CHP	3						3		
DR	9	7			7		1		1
N	26	10		2	8		3	13	
OM	13	5	1	1	3		2	4	2
P	119	60	2	16	42	1	33	25	
PTH	58	31	1	9	21	1	9	16	1
PM	4	3		1	2		1		
GPM	66	32	1	22	9		22	12	
PH	194	34	6	7	21	1	110	35	14
R	21	19		5	14	1	1		
OTHER	117	25	4		21	2	23	65	2
UNSPECIFIED	111	104	4	43	57		4	3	

VETERANS ADMINISTRATION									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	6,080	4,756	230	38	4,488	308	562	406	48
GENERAL PRACTICE	415	388	34	5	349		24	3	
MEDICAL SPEC.	2,247	1,531	75	11	1,445	205	201	301	9
A	6	4			4		2		
CD	247	154	3		151	42	15	34	2
D	31	23	1	2	20	2	2	4	
GE	128	65	1		64	24	4	34	1
IM	1,648	1,166	65	9	1,092	105	161	211	5
PD	13	12			12		1		
PDA	1	1			1				
PUD	173	106	5		101	32	16	18	1
SURGICAL SPEC.	710	597	34	5	558	37	61	12	3
GS	404	341	13	1	327	15	39	7	2
NS	22	16			16	2	4		
OBG	12	10			10		2		
OPH	32	25	5		20	5		2	
ORS	85	78	10	1	67	2	4		1
OTO	30	25	3		22	1	4		
PS	6	5	1		4	1			
CRS	2	2			2				
TS	36	27			27	2	5	2	
U	81	68	2	3	63	9	3	1	
OTHER SPEC.	2,708	2,240	87	17	2,136	66	276	90	36
AM	2	1			1		1		
AN	176	149	2		147	18	3	4	2
CHP	10	9			9		1		
DR	144	126	3		123	6	5	2	5
N	188	135	5	1	129	11	12	28	2
OM	6	6			6				
P	1,017	880	54	8	818	8	114	13	2
PTH	401	324	7		317	10	37	9	21
PM	192	173	5	3	165	2	17		
GPM	9	6			6		1	2	
PH	11	3			3		7	1	
R	291	271	3	4	264	6	9	4	1
TR	27	27			27				
OTHER	180	83	5		78	4	64	26	3
UNSPECIFIED	54	47	3	1	43	1	5	1	

TABLE 5 (CONTINUED)-FEDERAL PHYSICIANS BY BRANCH

OTHER FEDERAL SERVICE									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	1,675	1,062	505	35	522	39	326	164	84
GENERAL PRACTICE	222	189	133		56	1	26	1	5
MEDICAL SPEC.	486	301	157	8	136	8	70	79	28
A	8	5	2		3			3	
CD	30	18	5		13	1	3	5	3
D	23	15	7		8		2	2	4
GE	6	3	1		2	1		2	
IM	278	162	77	8	77	2	47	53	14
PD	117	86	63		23	3	14	9	5
PDC	1	1			1				
PUD	23	11	2		9	1	4	5	2
SURGICAL SPEC.	219	165	39	9	117	8	26	8	12
GS	69	48	9	6	33	3	9	3	6
NS	12	9			9		3		
OBG	57	51	16	1	34	1	4		1
OPH	20	14	5	1	8		2	4	
ORS	16	11	2		9	2	2		1
OTO	14	10	3		7		1	1	2
PS	5	5	1	1	3				
TS	5	2	1		1		2		1
U	21	15	2		13	2	3		1
OTHER SPEC.	748	407	176	18	213	22	204	76	39
AM	46	17	15		2		24	2	3
AN	20	12		2	10		6	1	1
CHP	11	8	3		5	1		1	1
DR	14	11		1	10	1		1	1
FOP	1	1	1						
N	40	22	5	1	16	3	5	10	
OM	95	65	60	1	4	2	25	1	2
P	207	147	51	8	88	6	37	10	7
PTH	69	35	9	3	23	4	5	16	9
PM	14	11	1	1	9		3		
GPM	14	3	5			1	8		
PH	45	3	2		1	2	36	2	2
R	32	25	4		21	2	2	3	
TR	5	3			3		1	1	
OTHER	104	29	15		14		37	27	11
UNSPECIFIED	31	13	5	1	7		15	1	2

Non-Federal Physicians Regional Statistics

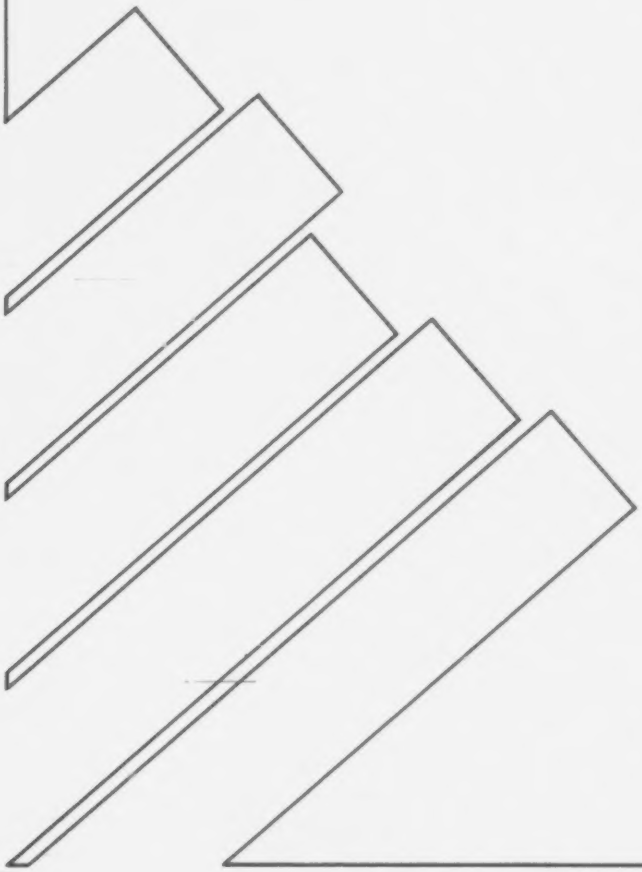


TABLE 6

NON-FEDERAL PHYSICIANS IN UNITED STATES AND POSSESSIONS

BY SPECIALTY AND ACTIVITY

DECEMBER 31, 1981

UNITED STATES AND POSSESSIONS									
		MAJOR PROFESSIONAL ACTIVITY							
			PATIENT CARE			OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	460,128	373,644	286,526	60,539	26,579	6,577	11,484	16,463	2,795
GENERAL PRACTICE	58,231	56,674	49,416	5,025	2,233	462	777	126	192
MEDICAL SPEC.	125,551	109,074	81,614	20,686	6,774	2,695	3,070	10,225	487
A	1,491	1,414	1,396		18	8	16	51	2
CD	9,923	7,903	7,266		637	287	253	1,428	52
D	5,557	5,262	4,708	467	87	84	53	141	17
GE	4,224	3,296	3,106		190	141	61	718	8
IM	71,207	62,358	43,845	15,091	3,422	1,260	1,744	5,575	270
PD	28,423	25,441	18,464	5,084	1,893	705	795	1,374	108
PDA	392	340	313	13	14	7	3	40	2
PDC	681	498	345	31	122	41	26	114	2
PUD	3,653	2,562	2,171		391	162	119	784	26
SURGICAL SPEC.	109,952	106,063	85,932	16,734	3,397	1,026	1,093	1,521	249
GS	33,237	31,903	22,651	7,937	1,315	280	437	533	84
NS	3,401	3,263	2,635	483	145	36	31	64	7
OBG	26,461	25,475	20,839	3,780	856	318	361	262	45
OPH	12,967	12,468	11,241	1,028	199	96	66	310	27
ORS	14,087	13,749	11,559	1,832	358	123	60	116	39
OTO	6,289	6,127	5,343	658	126	60	41	49	12
PS	3,186	3,089	2,810	197	82	34	17	37	9
CRS	743	721	696	11	14	2	8	8	4
TS	1,985	1,860	1,614	149	97	17	38	62	8
U	7,596	7,408	6,544	659	205	60	34	80	14
OTHER SPEC.	117,229	101,833	69,564	18,094	14,175	2,394	6,544	4,591	1,867
AM	222	150	119	22	9	6	36	15	15
AN	16,311	15,480	12,380	1,805	1,295	441	171	178	41
CHP	3,232	2,664	1,996	209	459	114	235	183	36
DR	8,203	7,704	5,725	1,221	758	143	51	154	151
FOP	269	152	138	5	9	12	25	9	71
N	5,837	4,953	3,826	784	343	182	88	577	37
OM	2,451	1,684	1,605	31	48	17	640	41	69
P	26,749	24,071	16,779	3,321	3,971	422	1,538	553	165
PTH	12,924	10,494	6,079	2,001	2,414	353	643	810	624
PM	2,111	1,956	1,209	277	470	28	87	25	15
GPM	665	336	276	50	10	28	203	77	21
PH	1,833	448	388	24	36	60	1,102	121	102
R	10,345	9,535	7,665	606	1,264	206	134	274	196
TR	1,683	1,604	1,211	163	230	17	16	45	1
OTHER	13,435	10,152	7,695		2,457	321	1,365	1,355	242
UNSPECIFIED	10,959	10,450	2,473	7,575	402	44	210	174	81
NOT CLASSIFIED	14,154								
INACTIVE	35,011								

TABLE 7

NON-FEDERAL PHYSICIANS BY CENSUS REGION, SPECIALTY, AND ACTIVITY

DECEMBER 31, 1981

NORTHEAST

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Administration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	122,988	97,739	68,516	18,401	10,822	1,692	3,724	6,062	760
GENERAL PRACTICE	10,399	10,062	8,636	863	563	79	179	28	51
MEDICAL SPEC.	38,298	32,691	22,792	7,063	2,836	720	1,086	3,644	157
A	409	385	376		9	1	3	19	1
CD	2,981	2,311	2,042		269	81	101	473	15
D	1,350	1,255	1,107	121	27	19	18	54	4
GE	1,252	933	853		80	39	22	256	2
IM	22,815	19,655	12,894	5,298	1,463	331	656	2,081	92
PD	8,199	7,262	4,843	1,633	786	189	247	461	40
PDA	97	82	75	3	4	1	1	13	
PDC	186	133	85	8	40	11	7	35	
PUD	1,009	675	517		158	48	31	252	3
SURGICAL SPEC.	28,159	26,981	20,521	5,205	1,255	232	327	552	67
GS	9,149	8,714	5,503	2,735	476	61	152	200	22
NS	733	698	547	108	43	9	7	18	1
OBG	6,719	6,464	4,991	1,100	373	62	107	74	12
OPH	3,395	3,218	2,874	277	67	29	20	121	7
ORS	3,367	3,249	2,605	534	110	36	13	57	12
OTO	1,501	1,456	1,241	172	43	13	9	18	5
PS	748	728	653	49	26	5	1	12	2
CRS	214	208	201	5	2	1	2	2	1
TS	497	464	389	32	43	5	6	21	1
U	1,836	1,782	1,517	193	72	11	10	29	4
OTHER SPEC.	33,121	28,005	16,567	5,270	6,168	561	2,132	1,838	485
AM	19	13	9	1	3	2	1	2	1
AN	4,148	3,891	2,806	546	539	107	66	72	12
CHP	1,171	946	677	83	186	27	99	83	16
DR	2,097	1,939	1,220	362	357	36	18	69	35
FOP	64	35	28	1	6	4	7	2	16
N	1,658	1,348	954	248	146	55	27	246	12
OM	703	415	393	3	19	5	243	18	22
P	9,408	8,326	5,328	1,225	1,773	151	625	242	64
PTH	3,400	2,668	1,021	580	1,067	90	176	330	136
PM	740	686	331	102	253	12	26	9	7
GPM	169	76	61	11	4	5	62	19	7
PH	403	81	67	5	9	16	235	47	24
R	2,700	2,436	1,633	187	616	57	53	111	43
TR	456	429	241	58	130	1	5	21	
OTHER	3,286	2,217	1,275		942	84	414	502	69
UNSPECIFIED	2,669	2,499	523	1,858	118	9	75	65	21
NOT CLASSIFIED	4,437								
INACTIVE	8,574								

TABLE 7 (CONTINUED)-NON-FEDERAL PHYSICIANS BY REGION

NORTH CENTRAL

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Administration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	102,122	85,405	65,020	14,864	5,521	1,495	2,313	3,244	573
GENERAL PRACTICE	15,609	15,198	13,090	1,559	549	151	186	30	34
MEDICAL SPEC.	27,123	23,769	17,571	4,752	1,448	597	600	2,078	79
A	337	319	316		3	1	5	12	
CD	2,003	1,538	1,408		130	63	54	335	13
D	1,164	1,112	943	141	28	20	4	24	4
GE	858	647	609		38	31	18	159	3
IM	15,919	14,117	9,877	3,485	755	308	337	1,118	39
PD	5,892	5,347	3,853	1,110	384	133	152	246	14
PDA	84	76	69	6	1	1		7	
PDC	178	131	83	10	38	13	5	28	1
PUD	688	482	413		69	27	25	149	5
SURGICAL SPEC.	24,471	23,682	18,893	4,064	725	212	230	297	50
GS	7,794	7,533	5,469	1,784	280	58	84	100	19
NS	776	740	571	135	34	7	7	21	1
OBG	5,747	5,534	4,456	915	163	73	78	52	10
OPH	2,788	2,701	2,384	267	50	13	13	57	4
ORS	3,042	2,983	2,412	492	79	28	11	14	6
OTO	1,359	1,326	1,097	195	34	10	9	13	1
PS	619	596	527	53	16	9	5	7	2
CRS	184	176	168	3	5	1	3	3	1
TS	455	418	373	32	13	1	15	17	4
U	1,707	1,675	1,436	188	51	12	5	13	2
OTHER SPEC.	25,827	22,756	15,466	4,489	2,801	535	1,287	839	410
AM	41	26	22	4		1	10		4
AN	3,681	3,523	2,863	416	244	91	29	30	8
CHP	604	503	355	34	114	28	43	27	3
DR	1,932	1,845	1,349	333	163	27	6	21	33
FOP	49	28	24	1	3		5	1	15
N	1,329	1,147	889	190	68	44	18	115	5
OM	634	462	438	14	10	3	148	4	17
P	4,916	4,453	3,063	668	722	88	257	91	27
PTH	3,286	2,697	1,614	495	588	94	164	160	171
PM	516	477	310	73	94	9	20	7	3
GPM	106	49	42	6	1	2	36	16	3
PH	230	52	43	7	2	3	148	11	16
R	2,446	2,293	1,930	140	223	44	19	49	41
TR	407	391	304	44	43	5	4	7	
OTHER	2,858	2,115	1,665		450	83	341	267	52
UNSPECIFIED	2,792	2,695	555	2,064	76	13	39	33	12
NOT CLASSIFIED	2,657								
INACTIVE	6,435								

TABLE 7 (CONTINUED)-NON-FEDERAL PHYSICIANS BY REGION

SOUTH									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	132,654	108,217	85,488	16,877	5,852	2,044	3,072	4,118	773
GENERAL PRACTICE	18,386	17,923	15,651	1,641	631	158	228	31	46
MEDICAL SPEC.	33,872	29,511	22,788	5,396	1,327	841	787	2,597	136
A	392	372	371		1	3	6	11	
CD	2,819	2,293	2,165		128	91	49	370	16
D	1,642	1,561	1,406	141	14	31	13	34	3
GE	1,232	989	946		43	42	10	189	2
IM	18,277	16,005	11,536	3,802	667	375	445	1,376	76
PD	8,151	7,274	5,478	1,439	357	237	227	385	28
PDA	128	114	108	4	2	5		8	1
PDC	173	127	99	10	18	12	4	29	1
PUD	1,058	776	679		97	45	33	195	9
SURGICAL SPEC.	34,004	32,841	27,091	4,933	817	357	306	433	67
GS	9,989	9,563	7,025	2,198	340	109	115	174	28
NS	1,123	1,086	868	180	38	12	9	13	3
OBG	8,367	8,071	6,716	1,185	170	115	111	57	13
OPH	3,947	3,799	3,421	336	42	29	19	92	8
ORS	4,243	4,165	3,546	523	96	30	16	26	6
OTO	1,985	1,943	1,732	178	33	18	11	9	4
PS	1,009	979	882	73	24	12	4	13	1
CRS	204	200	194	2	4		1	3	
TS	637	599	512	66	21	8	10	20	
U	2,500	2,436	2,195	192	49	24	10	26	4
OTHER SPEC.	31,962	27,942	19,958	4,907	3,077	688	1,751	1,057	524
AM	95	65	48	14	3	1	17	7	5
AN	4,516	4,296	3,470	504	322	127	49	36	8
CHP	761	643	483	56	104	31	42	35	10
DR	2,349	2,218	1,761	317	140	39	15	31	46
FOP	89	55	52	3		3	6	3	22
N	1,573	1,358	1,079	206	73	56	28	119	12
OM	614	430	415	5	10	6	152	11	15
P	6,434	5,837	4,143	809	885	106	342	117	32
PTH	3,789	3,109	2,039	587	483	115	174	201	190
PM	385	355	248	47	60	5	18	5	2
GPM	193	91	74	14	3	14	62	20	6
PH	692	187	170	8	9	22	420	30	33
R	3,102	2,877	2,440	185	252	61	41	64	59
TR	434	412	343	33	36	6	6	9	1
OTHER	3,800	3,019	2,441		578	81	316	323	61
UNSPECIFIED	3,136	2,990	752	2,119	119	15	63	45	22
NOT CLASSIFIED	3,867								
INACTIVE	10,563								

TABLE 7 (CONTINUED)-NON-FEDERAL PHYSICIANS BY REGION

WEST									
		MAJOR PROFESSIONAL ACTIVITY							
			PATIENT CARE			OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	97,959	78,735	65,289	9,731	3,715	1,266	2,256	2,970	667
GENERAL PRACTICE	13,145	12,820	11,506	937	377	71	160	35	59
MEDICAL SPEC.	25,090	22,066	17,875	3,253	938	502	561	1,853	108
A	341	326	321		5	3	2	9	1
CD	2,024	1,684	1,591		93	45	46	242	7
D	1,345	1,279	1,207	60	12	14	18	28	6
GE	848	698	675		23	27	11	111	1
IM	13,709	12,158	9,322	2,385	451	232	288	971	60
PD	5,751	5,159	4,084	806	269	138	157	273	24
PDA	79	64	59		5		2	12	1
PDC	128	94	69	2	23	4	9	21	
PUD	865	604	547		57	39	28	186	8
SURGICAL SPEC.	22,351	21,626	18,816	2,365	445	211	216	238	60
GS	6,032	5,834	4,516	1,160	158	45	81	58	14
NS	748	718	631	60	27	8	8	12	2
OBG	5,300	5,092	4,477	520	95	64	58	79	7
OPH	2,717	2,632	2,473	129	30	24	13	40	8
ORS	3,366	3,284	2,947	273	64	29	19	19	15
OTO	1,382	1,340	1,220	105	15	19	12	9	2
PS	799	775	737	22	16	8	7	5	4
CRS	137	133	130	1	2		2		2
TS	387	370	334	19	17	3	7	4	3
U	1,483	1,448	1,351	76	21	11	9	12	3
OTHER SPEC.	25,308	22,223	17,092	3,176	1,955	482	1,319	844	440
AM	67	46	40	3	3	2	8	6	5
AN	3,884	3,689	3,185	335	169	116	27	39	13
CHP	671	553	468	32	53	26	49	37	6
DR	1,780	1,662	1,374	198	90	37	12	33	36
FOP	63	33	33			4	6	3	17
N	1,194	1,051	872	129	50	24	15	96	8
OM	479	360	344	9	7	3	93	8	15
P	5,808	5,287	4,139	592	556	72	308	100	41
PTH	2,403	1,986	1,392	333	261	50	122	118	127
PM	420	391	293	51	47	1	21	4	3
GPM	194	117	96	19	2	7	43	22	5
PH	460	107	92	4	11	15	279	32	27
R	2,035	1,871	1,633	82	156	43	21	48	52
TR	377	364	318	27	19	4	1	8	
OTHER	3,416	2,738	2,269		469	71	286	261	60
UNSPECIFIED	2,057	1.968	544	1,362	62	7	22	29	25
NOT CLASSIFIED	2,804								
INACTIVE	9,261								

POSSESSIONS

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	4,405	3,548	2,213	666	669	80	119	69	22
GENERAL PRACTICE	692	671	533	25	113	3	14	2	2
MEDICAL SPEC.	1,168	1,037	588	222	227	35	36	53	7
A	12	12	12						
CD	98	77	60		17	7	3	8	1
D	56	55	45	4	6			1	
GE	34	29	23		6	2		3	
IM	487	423	216	121	86	14	18	29	3
PD	430	399	206	96	97	8	12	9	2
PDA	4	4	2		2				
PDC	16	13	9	1	3	1	1	1	
PUD	33	25	15		10	3	2	2	1
SURGICAL SPEC.	967	933	611	167	155	14	14	1	5
GS	273	259	138	60	61	7	5	1	1
NS	21	21	18		3				
OBG	328	314	199	60	55	4	7		3
OPH	120	118	89	19	10	1	1		
ORS	69	68	49	10	9		1		
OTO	62	62	53	8	1				
PS	11	11	11						
CRS	4	4	3		1				
TS	9	9	6		3				
U	70	67	45	10	12	2			1
OTHER SPEC.	1,011	907	481	252	174	28	55	13	8
AN	82	81	56	4	21			1	
CHP	25	19	13	4	2	2	2	1	1
DR	45	40	21	11	8	4			1
FOP	4	1	1			1	1		1
N	53	49	32	11	6	3		1	
OM	21	17	15		2		4		
P	183	168	106	27	35	5	6	3	1
PTH	46	34	13	6	15	4	7	1	
PM	50	47	27	4	16	1	2		
GPM	3	3	3						
PH	48	21	16		5	4	20	1	2
R	62	58	29	12	17	1		2	1
TR	9	8	5	1	2	1			
OTHER	75	63	45		18	2	8	2	
UNSPECIFIED	305	298	99	172	27		5	1	1
NOT CLASSIFIED	389								
INACTIVE	178								

TABLE 8

NON-FEDERAL PHYSICIANS BY CENSUS DIVISION

SPECIALTY, AND ACTIVITY

DECEMBER 31, 1981

NEW ENGLAND

		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY				
				HOSPITAL BASED PRACTICE						
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	32,477	25,141	17,816	4,781	2,544	426	960	2,150	212
GENERAL PRACTICE	2,374	2,294	2,000	198	96	24	34	8	14
MEDICAL SPEC.	10,281	8,445	5,847	1,921	677	171	287	1,340	38
A	117	108	106		2		1	8	
CD	798	577	505		72	24	31	165	1
D	357	328	278	42	8	5	1	22	1
GE	348	231	213		18	10	8	97	2
IM	6,266	5,184	3,337	1,494	353	83	182	792	25
PD	2,009	1,769	1,234	380	155	35	55	143	7
PDA	21	19	18	1				2	
PDC	48	33	25	4	4	3		12	
PUD	317	196	131		65	11	9	99	2
SURGICAL SPEC.	7,184	6,866	5,351	1,266	249	36	86	179	17
GS	2,463	2,316	1,500	719	97	10	51	79	7
NS	230	221	174	34	13	1	2	5	1
OBG	1,548	1,493	1,199	232	62	11	20	21	3
OPH	812	765	704	48	13	2	2	42	1
ORS	1,002	974	813	132	29	5	5	16	2
OTO	397	386	332	46	8	2	1	7	1
PS	164	159	140	12	7	4		1	
CRS	27	26	25	1			1		
TS	118	112	99	7	6	1	2	2	1
U	423	414	365	35	14		2	6	1
OTHER SPEC.	9,050	7,536	4,618	1,396	1,522	195	553	623	143
AM	4	3	1	1	1	1			
AN	1,147	1,064	743	154	167	35	23	21	4
CHP	370	299	222	26	51	6	28	28	9
DR	650	599	402	109	88	12	5	24	10
FOP	15	9	7		2	1	1		4
N	493	379	252	80	47	17	7	87	3
OM	175	103	95	1	7	3	55	7	7
P	2,606	2,285	1,520	352	413	44	164	94	19
PTH	974	777	299	205	273	16	44	103	34
PM	99	90	53	13	24	3	4	2	
GPM	48	22	15	5	2	2	12	8	4
PH	126	20	16	3	1	7	62	24	13
R	706	628	454	49	125	11	15	41	11
TR	115	108	71	15	22			7	
OTHER	993	657	383		274	33	121	159	23
UNSPECIFIED	529	493	85	383	25	4	12	18	2
NOT CLASSIFIED	1,104								
INACTIVE	2,484								

MIDDLE ATLANTIC										
		MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY				
				HOSPITAL BASED PRACTICE						
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	90,511	72,598	50,700	13,620	8,278	1,266	2,764	3,912	548
GENERAL PRACTICE	8,025	7,768	6,630	665	467	55	145	20	37
MEDICAL SPEC.	28,017	24,246	16,945	5,142	2,159	549	799	2,304	119
A	292	277	270		7	1	2	11	1
CD	2,183	1,734	1,537		197	57	70	308	14
D	993	927	829	79	19	14	17	32	3
GE	904	702	640		62	29	14	159	
IM	16,549	14,471	9,557	3,804	1,110	248	474	1,289	67
PD	6,190	5,493	3,609	1,253	631	154	192	318	33
PDA	76	63	57	2	4	1	1	11	
PDC	138	100	60	4	36	8	7	23	
PUD	892	479	386		93	37	22	153	1
SURGICAL SPEC.	20,975	20,115	15,170	3,939	1,006	196	241	373	50
GS	6,686	6,398	4,003	2,016	379	51	101	121	15
NS	503	477	373	74	30	8	5	13	
OBG	5,171	4,971	3,792	868	311	51	87	53	9
OPH	2,583	2,453	2,170	229	54	27	18	79	6
ORS	2,385	2,275	1,792	402	81	31	8	41	10
OTO	1,104	1,070	909	126	35	11	8	11	4
PS	584	569	513	37	19	1	1	11	2
CRS	187	182	176	4	2	1	1	2	1
TS	379	352	290	25	37	4	4	19	
U	1,413	1,368	1,152	158	58	11	8	23	3
OTHER SPEC.	24,071	20,469	11,949	3,874	4,646	466	1,579	1,215	342
AM	15	10	8		2	1	1	2	1
AN	3,001	2,827	2,063	392	372	72	43	51	8
CHP	801	647	455	57	135	21	71	55	7
DR	1,447	1,340	818	253	269	24	13	45	25
FOP	49	26	21	1	4	3	6	2	12
N	1,195	969	702	168	99	38	20	159	9
OM	528	312	298	2	12	2	188	11	15
P	6,802	6,041	3,808	873	1,360	107	461	148	45
PTH	2,426	1,891	722	375	794	74	132	227	102
PM	641	596	278	89	229	9	22	7	7
GPM	121	54	46	6	2	3	50	11	3
PH	277	61	51	2	8	9	173	23	11
R	1,994	1,808	1,179	138	491	46	38	70	32
TR	341	321	170	43	108	1	5	14	
OTHER	2,293	1,560	892		868	51	293	343	46
UNSPECIFIED	2,140	2,006	438	1,475	93	5	63	47	19
NOT CLASSIFIED	3,333								
INACTIVE	6,090								

EAST NORTH CENTRAL

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
		Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	72,897	61,111	46,141	10,725	4,245	1,012	1,744	2,144	423
GENERAL PRACTICE	10,318	10,050	8,595	1,041	414	92	128	21	27
MEDICAL SPEC.	19,623	17,336	12,706	3,473	1,157	404	463	1,360	60
A	242	233	230		3	1	2	6	
CD	1,488	1,165	1,060		105	44	39	231	9
D	854	821	696	101	24	15	3	13	2
GE	598	458	431		27	21	14	103	2
IM	11,398	10,184	7,035	2,546	603	203	261	721	29
PD	4,378	3,990	2,874	815	301	95	120	161	12
PDA	54	49	45	3	1	1		4	
PDC	117	84	41	8	35	8	4	20	1
PUD	494	352	294		58	16	20	101	5
SURGICAL SPEC.	17,591	17,001	13,567	2,888	546	158	174	218	40
GS	5,549	5,354	3,886	1,265	203	42	70	69	14
NS	556	533	419	88	26	5	3	14	1
OBG	4,330	4,169	3,334	704	131	55	57	41	8
OPH	1,943	1,879	1,669	175	35	10	7	43	4
ORS	2,141	2,094	1,686	346	62	23	9	9	6
OTO	948	923	773	125	25	8	7	9	1
PS	459	441	388	38	15	6	4	7	1
CRS	142	135	129	2	4	1	3	3	
TS	335	306	275	23	8	1	13	12	3
U	1,188	1,167	1,008	122	37	7	1	11	2
OTHER SPEC.	18,902	16,724	11,273	3,323	2,128	358	979	545	296
AM	32	19	15	4		1	9		3
AN	2,749	2,640	2,147	302	191	60	22	20	7
CHP	426	346	248	25	73	24	34	21	1
DR	1,386	1,325	940	248	137	18	5	17	21
FOP	35	21	19	1	1		2	1	11
N	852	752	588	114	50	22	10	65	3
OM	523	384	364	13	7	3	117	4	15
P	3,619	3,292	2,294	481	517	64	185	59	19
PTH	2,301	1,889	1,092	323	474	65	127	97	123
PM	382	357	233	48	76	7	13	3	2
GPM	77	41	35	5	1	1	23	9	3
PH	172	40	33	6	1	3	108	9	12
R	1,742	1,632	1,360	90	182	30	15	36	29
TR	297	284	215	32	37	3	4	6	
OTHER	2,154	1,611	1,288		323	50	277	177	39
UNSPECIFIED	2,155	2,091	402	1,631	58	7	28	21	8
NOT CLASSIFIED	1,979								
INACTIVE	4,484								

TABLE 8 (CONTINUED)-NON-FEDERAL PHYSICIANS BY DIVISION

WEST NORTH CENTRAL									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	29,225	24,294	18,879	4,139	1,276	483	569	1,100	150
GENERAL PRACTICE	5,291	5,148	4,495	518	135	59	68	9	7
MEDICAL SPEC.	7,500	6,433	4,865	1,279	289	193	137	718	19
A	95	86	86				3	6	
CD	515	373	348		25	19	15	104	4
D	310	291	247	40	4	5	1	11	2
GE	260	189	178		11	10	4	56	1
IM	4,521	3,933	2,842	939	152	105	76	397	10
PD	1,514	1,357	979	295	83	38	32	85	2
PDA	30	27	24	3				3	
PDC	61	47	42	2	3	5	1	8	
PUD	194	130	119		11	11	5	48	
SURGICAL SPEC.	6,880	6,681	5,326	1,176	179	54	56	79	10
GS	2,245	2,179	1,583	519	77	16	14	31	5
NS	220	207	152	47	8	2	4	7	
OBG	1,417	1,365	1,122	211	32	18	21	11	2
OPH	845	822	715	92	15	3	6	14	
ORS	901	889	726	146	17	5	2	5	
OTO	411	403	324	70	9	2	2	4	
PS	160	155	139	15	1	3	1		1
CRS	42	41	39	1	1				1
TS	120	112	98	9	5		2	5	1
U	519	508	428	66	14	5	4	2	
OTHER SPEC.	6,925	6,032	4,193	1,166	673	177	308	294	114
AM	9	7	7				1		1
AN	932	883	716	114	53	31	7	10	1
CHP	178	157	107	9	41	4	9	6	2
DR	546	520	409	85	26	9	1	4	12
FOP	14	7	5		2		3		4
N	477	395	301	76	18	22	8	50	2
OM	111	78	74	1	3		31		2
P	1,297	1,161	769	187	205	24	72	32	8
PTH	985	808	522	172	114	29	37	63	48
PM	134	120	77	25	18	2	7	4	1
GPM	29	8	7	1		1	13	7	
PH	58	12	10	1	1		40	2	4
R	704	661	570	50	41	14	4	13	12
TR	110	107	89	12	6	2		1	
OTHER	704	504	377		127	33	64	90	13
UNSPECIFIED	637	604	153	433	18	6	11	12	4
NOT CLASSIFIED	678								
INACTIVE	1,951								

SOUTH ATLANTIC									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	73,598	58,142	45,369	9,123	3,650	1,147	1,969	2,542	439
GENERAL PRACTICE	8,931	8,684	7,436	866	382	69	124	25	29
MEDICAL SPEC.	19,284	16,631	12,741	3,047	843	508	512	1,547	86
A	186	172	172			2	3	9	
CD	1,667	1,352	1,256		96	61	30	216	8
D	898	846	763	76	7	18	10	21	3
GE	727	574	550		24	27	6	118	2
IM	10,592	9,209	6,586	2,196	427	228	294	812	49
PD	4,462	3,932	2,936	770	226	130	149	234	17
PDA	64	52	51	1		3		8	1
PDC	96	67	50	4	13	7	3	19	
PUL	592	427	377		50	32	17	110	6
SURGICAL SPEC.	18,147	17.466	14,345	2,619	502	181	204	263	33
GS	5,243	4,998	3,627	1,156	215	58	83	90	14
NS	593	572	441	105	28	5	5	10	1
OBG	4,633	4,471	3,718	847	106	52	70	33	7
OPH	2,100	2,007	1,818	170	19	14	11	64	4
ORS	2,246	2.196	1,870	269	57	17	9	22	2
OTO	1,009	985	873	91	21	9	8	4	3
PS	543	527	474	36	17	7	1	8	
CRS	93	91	88		3		1	1	
TS	349	324	273	42	9	4	8	13	
U	1,338	1,295	1,163	103	29	15	8	18	2
OTHER SPEC.	17,877	15.361	10,847	2.591	1,923	389	1,129	707	291
AM	35	24	20	2	2		8	2	1
AN	2,400	2,273	1,824	258	191	71	30	24	2
CHP	470	393	295	34	64	19	27	25	6
DR	1,242	1,176	922	166	88	21	7	17	21
FOP	58	40	37	3		1	4	2	11
N	915	788	611	130	47	27	17	77	6
OM	314	203	195	1	7	3	93	9	6
P	4,012	3,622	2,543	500	579	69	216	86	19
PTH	2,032	1,636	1,035	328	273	63	99	127	107
PM	192	174	113	20	41	2	13	2	1
GPM	124	60	47	12	1	6	40	15	3
PH	477	108	93	7	8	18	299	26	26
R	1,614	1,490	1,236	114	140	27	23	47	27
TR	241	228	190	19	19	5	4	3	1
OTHER	2,269	1,741	1,353		388	49	212	222	45
UNSPECIFIED	1,482	1,405	333	997	75	8	37	23	9
NOT CLASSIFIED	2,257								
INACTIVE	7,102								

TABLE 6 (CONTINUED)-NON-FEDERAL PHYSICIANS BY DIVISION

EAST SOUTH CENTRAL

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Administration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	21,096	18,103	14,564	2,742	797	286	365	514	120
GENERAL PRACTICE	3,472	3,387	3,009	283	95	42	38	1	4
MEDICAL SPEC.	5,250	4,693	3,655	875	163	102	90	346	19
A	53	50	49		1	1	1	1	
CD	386	318	309		9	9	6	50	3
D	238	233	211	21	1	2	1	2	
GE	176	148	139		9	3	2	23	
IM	2,856	2,562	1,844	639	79	46	49	189	10
PD	1,339	1,226	954	215	57	36	29	43	5
PDA	21	21	20		1				
PDC	18	12	11		1	2		4	
PUD	163	123	118		5	3	2	34	1
SURGICAL SPEC.	5,821	5,678	4,724	843	111	51	33	42	17
GS	1,911	1,854	1,379	427	48	19	10	19	9
NS	214	206	168	33	5	3	2	1	2
OBG	1,310	1,274	1,070	180	24	13	14	8	3
OPH	628	610	549	54	7	6	2	10	
ORS	703	396	599	84	13	3	2		2
OTO	338	335	313	22		3			
PS	161	155	135	17	3	1	2	3	
CRS	33	32	32					1	
TS	110	105	94	7	4	2	1	2	
U	413	411	385	19	7	1			1
OTHER SPEC.	4,845	4,345	3,176	741	428	91	204	125	80
AM	7	5	4	1			1	1	
AN	704	679	558	60	61	12	8	3	2
CHP	86	74	57	6	11	3	2	6	1
DR	412	395	315	63	17	5		4	8
FOP	10	6	6			2	1		1
N	198	172	141	22	9	6	4	14	2
OM	101	76	70	3	3		19		6
P	729	670	486	85	99	11	35	7	6
PTH	644	537	363	100	74	20	29	29	29
PM	37	34	26	3	5		1	1	1
GPM	22	10	9		1	3	6	2	1
PH	93	46	46				45	1	1
R	560	528	456	30	42	9	7	5	11
TR	56	55	50	2	3		1		
OTHER	640	535	445		90	17	40	43	5
UNSPECIFIED	546	523	144	366	13	3	5	9	6
NOT CLASSIFIED	527								
INACTIVE	1,181								

WEST SOUTH CENTRAL									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	37,980	31,972	25,555	5,012	1,405	611	738	1,062	214
GENERAL PRACTICE	5,983	5,852	5,206	492	154	47	66	5	13
MEDICAL SPEC.	9,338	8,187	6,392	1,474	321	231	185	704	31
A	153	150	150				2	1	
CD	766	623	600		23	21	13	104	5
D	506	482	432	44	6	11	2	11	
GE	329	267	257		10	12	2	48	
IM	4,829	4,234	3,106	967	161	101	102	375	17
PD	2,350	2,116	1,588	454	74	71	49	108	6
PDA	43	41	37	3	1	2			
PDC	59	48	38	6	4	3	1	6	1
PUD	303	226	184		42	10	14	51	2
SURGICAL SPEC.	10,036	9,897	8,022	1,471	204	125	69	128	17
GS	2,835	2,711	2,019	615	77	32	22	65	5
NS	316	308	259	42	7	4	2	2	
OBG	2,424	2,326	1,928	358	40	50	27	18	3
OPH	1,219	1,182	1,054	112	16	9	6	18	4
ORS	1,294	1,273	1,077	170	26	10	5	4	2
OTO	638	623	546	65	12	6	3	5	1
PS	305	297	273	20	4	4	1	2	1
CRS	78	77	74	2	1			1	
TS	178	170	145	17	8	2	1	5	
U	749	730	647	70	13	8	2	8	1
OTHER SPEC.	9,240	8,236	5,935	1,575	726	208	418	225	153
AM	53	36	24	11	1	1	8	4	4
AN	1,412	1,344	1,088	186	70	44	11	9	4
CHP	205	176	131	16	29	9	13	4	3
DR	695	647	524	88	35	13	8	10	17
FOP	21	9	9				1	1	10
N	460	398	327	54	17	23	7	28	4
OM	199	151	150	1		3	40	2	3
P	1,693	1,545	1,114	224	207	26	91	24	7
PTH	1,113	936	641	159	136	32	46	45	54
PM	156	147	109	24	14	3	4	2	
GPM	47	21	18	2	1	5	16	3	2
PH	122	33	31	1	1	4	76	3	6
R	928	859	748	41	70	25	11	12	21
TR	137	129	103	12	14	1	1	6	
OTHER	891	743	643		100	15	64	58	11
UNSPECIFIED	1,108	1,062	275	756	31	4	21	14	7
NOT CLASSIFIED	1,083								
INACTIVE	2,280								

TABLE 8 (CONTINUED)-NON-FEDERAL PHYSICIANS BY DIVISION

MOUNTAIN									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	21,084	16,910	14,046	2,095	769	265	461	572	137
GENERAL PRACTICE	3,151	3,078	2,723	278	77	20	32	4	17
MEDICAL SPEC.	5,076	4,441	3,580	670	191	112	106	403	14
A	80	76	75		1	1		3	
CD	393	336	320		16	5	9	42	1
D	248	236	227	9		3	1	8	
GE	190	158	153		5	6	3	23	
IM	2,642	2,339	1,781	467	91	48	54	194	7
PD	1,250	1,118	868	194	56	37	32	60	3
PDA	28	21	18		3			7	
PDC	24	19	11		8	2	1	2	
PUD	221	138	127		11	10	6	64	3
SURGICAL SPEC.	5,017	4,890	4,317	492	81	38	54	25	10
GS	1,397	1,349	1,070	246	33	8	26	11	3
NS	161	157	136	13	8		3	1	
OBG	1,184	1,154	1,021	122	11	8	15	7	
OPH	605	599	579	16	4	3		2	1
ORS	754	739	676	50	13	9	2	1	3
OTO	298	290	270	18	2	4	3		1
PS	173	169	161	5	3	1	1	1	1
CRS	25	25	24		1				
TS	92	84	73	8	3	1	4	2	1
U	328	324	307	14	3	4			
OTHER SPEC.	5,101	4,501	3,426	655	420	95	269	140	96
AM	17	10	10			1	2	2	2
AN	825	789	689	63	37	20	8	7	1
CHP	129	100	85	4	11	6	11	11	1
DR	378	354	287	47	20	7	2	5	10
FOP	14	7	7			1	3		3
N	249	226	185	33	8	4	3	15	1
OM	99	66	61	3	2		28	2	3
P	1,023	933	703	125	105	17	52	17	4
PTH	559	465	316	80	69	12	31	17	34
PM	85	78	55	8	15		6	1	
GPM	24	13	12		1	1	7	3	
PH	85	17	16		1	2	57	3	6
R	436	405	359	14	32	8	3	8	12
TR	62	60	49	3	8	1		1	
OTHER	714	597	496		101	14	46	43	14
UNSPECIFIED	402	381	96	275	10	1	10	5	5
NOT CLASSIFIED	568								
INACTIVE	2,171								

TABLE 8 (CONTINUED)-NON-FEDERAL PHYSICIANS BY DIVISION

PACIFIC									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	76,875	61,825	51,243	7,636	2,946	1,001	1,795	2,398	530
GENERAL PRACTICE	9,994	9,742	8,783	659	300	51	128	31	42
MEDICAL SPEC.	20.014	17,625	14,295	2,583	747	390	455	1,450	94
A	261	250	246		4	2	2	6	1
CD	1,631	1,348	1,271		77	40	37	200	6
D	1,097	1,043	980	51	12	11	17	20	6
GE	658	540	522		18	21	8	88	1
IM	11,067	9,819	7,541	1,918	360	184	234	777	53
PD	4,501	4,041	3,216	612	213	101	125	213	21
PDA	51	43	41		2		2	5	1
PDC	104	75	58	2	15	2	8	19	
PUD	644	466	420		46	29	22	122	5
SURGICAL SPEC.	17,334	16,736	14,499	1,873	364	173	162	213	50
GS	4,635	4,485	3,446	914	125	37	55	47	11
NS	587	561	495	47	19	8	5	11	2
OBG	4.116	3,938	3,456	398	84	56	43	72	7
OPH	2,112	2,033	1,894	113	26	21	13	38	7
ORS	2,612	2,545	2,271	223	51	20	17	18	12
OTO	1,084	1,050	950	87	13	15	9	9	1
PS	626	606	576	17	13	7	6	4	3
CRS	112	108	106	1	1		2		2
TS	295	286	261	11	14	2	3	2	2
U	1,155	1,124	1,044	62	16	7	9	12	3
OTHER SPEC.	20,207	17,722	13,666	2,521	1,535	387	1,050	704	344
AM	50	36	30	3	3	1	6	4	3
AN	3,059	2,900	2,496	272	132	96	19	32	12
CHP	542	453	383	28	42	20	38	26	5
DR	1,402	1,308	1,087	151	70	30	10	28	26
FOP	49	26	26			3	3	3	14
N	945	825	687	96	42	20	12	81	7
OM	380	294	283	6	5	3	65	6	12
P	4,785	4,354	3,436	467	451	55	256	83	37
PTH	1,844	1,521	1.076	253	192	38	91	101	93
PM	335	313	238	43	32	1	15	3	3
GPM	170	104	84	19	1	6	36	19	5
PH	375	90	76	4	10	13	222	29	21
R	1,599	1,466	1,274	68	124	35	18	40	40
TR	315	304	269	24	11	3	1	7	
OTHER	2.702	2,141	1,773		368	57	240	218	46
UNSPECIFIED	1,655	1,587	448	1,087	52	6	18	24	20
NOT CLASSIFIED	2,238								
INACTIVE	7.090								

TABLE 8 (CONTINUED)-NON-FEDERAL PHYSICIANS BY DIVISION

POSSESSIONS

		MAJOR PROFESSIONAL ACTIVITY							
			PATIENT CARE			OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	4,405	3,548	2,213	666	669	80	119	69	22
GENERAL PRACTICE	692	671	533	25	113	3	14	2	2
MEDICAL SPEC.	1,168	1,037	588	222	227	35	36	53	7
A	12	12	12						
CD	96	77	60		17	7	3	8	1
D	56	55	45	4	6			1	
GE	34	29	23		6	2		3	
IM	487	423	216	121	86	14	18	29	3
PD	430	399	206	96	97	8	12	9	2
PDA	4	4	2		2				
PDC	16	13	9	1	3	1	1	1	
PUD	33	25	15		10	3	2	2	1
SURGICAL SPEC.	967	933	611	167	155	14	14	1	5
GS	273	259	138	60	61	7	5	1	1
NS	21	21	18		3				
OBG	328	314	199	60	55	4	7		3
OPH	120	118	89	19	10	1	1		
ORS	69	68	49	10	9		1		
OTO	62	62	53	8	1				
PS	11	11	11						
CRS	4	4	3		1				
TS	9	9	6		3				
U	70	67	45	10	12	2			1
OTHER SPEC.	1,011	907	481	252	174	28	55	13	8
AN	82	81	56	4	21			1	
CHP	25	19	13	4	2	2	2	1	1
DR	45	40	21	11	8	4			1
FOP	4	1	1			1	1		1
N	53	49	32	11	6	3		1	
OM	21	17	15		2		4		
P	183	168	106	27	35	5	6	3	1
PTH	46	34	13	6	15	4	7	1	
PM	50	47	27	4	16	1	2		
GPM	3	3	3						
PH	48	21	16		5	4	20	1	2
R	62	58	29	12	17	1		2	1
TR	9	8	5	1	2	1			
OTHER	75	63	45		18	2	8	2	
UNSPECIFIED	305	298	99	172	27		5	1	1
NOT CLASSIFIED	389								
INACTIVE	178								

Non-Federal Physicians State and Possession Statistics

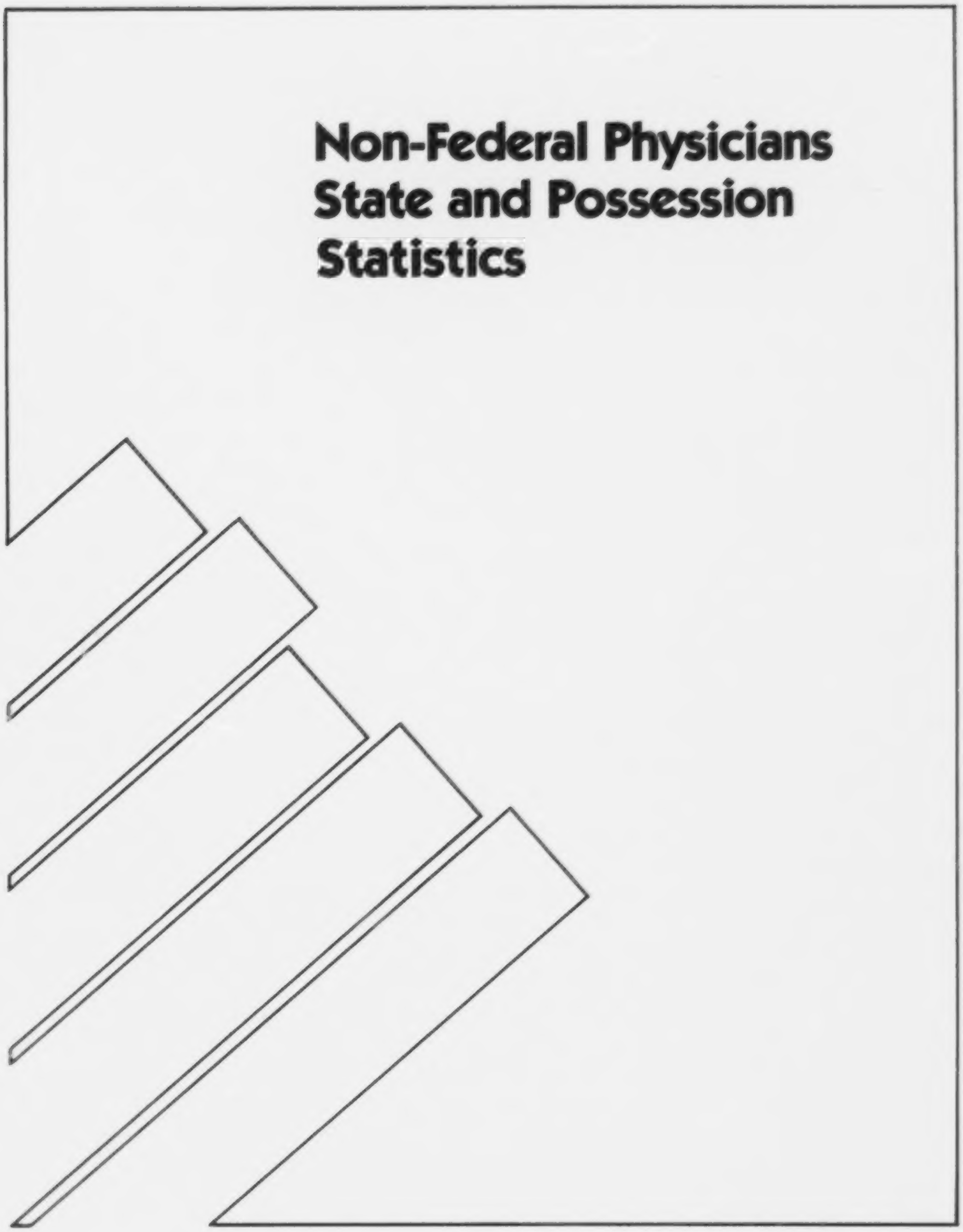


TABLE 9

NON-FEDERAL PHYSICIANS BY STATE

SPECIALTY, AND ACTIVITY

DECEMBER 31, 1981

ALABAMA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Administration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	5,229	4,520	3,688	681	151	82	92	138	30
GENERAL PRACTICE	860	834	703	104	27	14	11		1
MEDICAL SPEC.	1,404	1,246	981	222	43	32	27	95	4
A	12	11	11			1			
CD	110	83	79		4	1	3	22	1
D	74	71	63	8		1	1	1	
GE	42	37	35		2		1	4	
IM	779	693	504	166	23	20	13	52	1
PD	343	316	255	48	13	8	8	9	2
PDA	2	2	2						
PDC	1	1	1						
PUD	41	32	31		1	1	1	7	
SURGICAL SPEC.	1,491	1,454	1,238	201	15	13	8	10	6
GS	489	472	361	105	6	4	2	7	4
NS	49	47	42	4	1	2			
OBG	356	348	299	46	3	3	3	1	1
OPH	161	158	141	16	1	1		2	
ORS	167	165	146	17	2	1			1
OTO	95	94	86	8		1			
PS	30	27	26	1		1	2		
CRS	12	12	12						
TS	27	26	26				1		
U	105	105	99	4	2				
OTHER SPEC.	1,107	986	766	154	66	23	46	33	19
AM	2						1	1	
AN	160	156	124	21	11	2	1	1	
CHP	15	14	13		1		1		
DR	114	109	90	18	1	2			3
FOP	5	5	5						
N	50	44	38	5	1	1	1	4	
OM	21	19	18		1		2		
P	141	129	101	13	15	5	4	3	
PTH	150	122	92	23	7	6	6	8	8
PM	15	12	10	1	1		1	1	1
GPM	5	2	1		1	2		1	
PH	20	4	4				15	1	
R	147	136	116	12	8	2	2	1	6
TR	13	13	11	1	1				
OTHER	148	125	109		16	1	12	9	1
UNSPECIFIED	101	96	34	60	2	2		3	
NOT CLASSIFIED	95								
INACTIVE	272								

ALASKA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Administration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	513	437	405	12	20	1	13	3	4
GENERAL PRACTICE	120	118	111	4	3		2		
MEDICAL SPEC.	96	92	89	1	2		1	3	
CD	7	5	5					2	
D	3	3	3						
GE	5	5	5						
IM	52	52	50	1	1				
PD	25	23	23				1	1	
PDC	1	1			1				
PUD	3	3	3						
SURGICAL SPEC.	135	135	129	4	2				
GS	35	35	31	3	1				
NS	3	3	3						
OBG	28	28	28						
OPH	17	17	16		1				
ORS	31	31	31						
OTO	12	12	11	1					
PS	4	4	4						
TS	1	1	1						
U	4	4	4						
OTHER SPEC.	107	92	76	3	13	1	10		4
AM	1	1	1						
AN	16	15	13		2				1
CHP	3	2	2						1
DR	11	11	10		1				
N	4	3	2		1				1
P	24	21	17		4		2		1
PTH	9	7	7				2		
PM	3	3	2		1				
GPM	1	1	1						
PH	6	2	1	1			4		
R	9	9	7		2				
TR	1	1	1						
OTHER	13	11	9		2	1	1		
UNSPECIFIED	6	5	3	2			1		
NOT CLASSIFIED	39								
INACTIVE	16								

TABLE 9 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE

ARIZONA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Administration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	5,846	4,417	3,519	653	245	74	119	117	42
GENERAL PRACTICE	765	738	640	76	22	5	12	2	8
MEDICAL SPEC.	1,363	1,226	951	213	62	33	24	77	3
A	17	17	17						
CD	127	111	104		7	1	1	13	1
D	67	64	62	2		1		2	
GE	58	55	53		2	1		2	
IM	680	622	452	141	29	14	13	30	1
PD	327	297	210	70	17	11	8	11	
PDA	7	5	5					2	
PDC	8	7	2		5	1			
PUD	72	48	46		2	4	2	17	1
SURGICAL SPEC.	1,297	1,267	1,070	166	31	8	14	5	3
GS	365	354	263	76	15	2	5	3	1
NS	47	46	33	10	3		1		
OBG	294	289	240	45	4	1	3	1	
OPH	156	154	151	3				1	1
ORS	185	180	154	20	6	3	1		1
OTO	74	71	66	4	1	1	2		
PS	53	52	49	3			1		
CRS	9	9	9						
TS	29	28	26	2			1		
U	85	84	79	3	2	1			
OTHER SPEC.	1,344	1,186	858	198	130	28	69	33	28
AM	2	2	2						
AN	230	219	186	24	9	8	1	2	
CHP	26	23	21		2		1	2	
DR	119	111	83	20	8	1	1	3	3
FOP	3	1	1			1	1		
N	78	73	56	15	2	1		3	1
OM	28	21	20	1			6		1
P	242	216	150	30	36	5	14	6	1
PTH	126	102	60	25	17	4	10	1	9
PM	32	27	19	1	7		4	1	
GPM	4	2	2				1	1	
PH	24	4	4			2	17		1
R	103	95	82	1	12	2	1	1	4
TR	20	20	18	1	1				
OTHER	197	166	134		32	4	10	11	6
UNSPECIFIED	110	104	20	80	4		2	2	2
NOT CLASSIFIED	142								
INACTIVE	935								

ARKANSAS

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	3,080	2,614	2,201	329	84	43	42	40	12
GENERAL PRACTICE	775	762	681	72	9	5	6	1	1
MEDICAL SPEC.	609	547	457	79	11	19	13	29	1
A	11	11	11						
CD	52	42	41		1	1	1	8	
D	36	35	32	3		1			
GE	27	22	22			2		3	
IM	308	285	233	44	8	8	5	10	
PD	144	130	97	32	1	7	5	2	
PDA	3	3	3						
PDC	5	4	3		1			1	
PUD	23	15	15				2	5	1
SURGICAL SPEC.	730	717	632	73	12	5	5	3	
GS	214	210	180	24	6	2	1	1	
NS	24	24	18	4	2				
OBG	150	144	132	12		2	4		
OPH	105	105	95	9	1				
ORS	108	107	89	15	3			1	
OTO	48	48	43	5					
PS	10	10	10						
CRS	3	3	3						
TS	8	7	6	1				1	
U	60	59	56	3		1			
OTHER SPEC.	637	588	431	105	52	14	18	7	10
AM	2	2	2						
AN	80	79	68	10	1	1			
CHP	6	5	4		1		1		
DR	53	49	39	9	1	2		1	1
N	31	29	24	4	1	2			
OM	6	4	4				2		
P	110	104	70	15	19	2	3		1
PTH	77	68	54	7	7	1	5		3
PM	5	3	3				2		
GPM	1	1	1						
PH	4	1	1				2		1
R	89	81	71	2	8	5		2	1
TR	9	9	9						
OTHER	65	60	47		13	1	1	2	1
UNSPECIFIED	99	93	34	58	1		2	2	2
NOT CLASSIFIED	58								
INACTIVE	251								

CALIFORNIA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Administration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	60,633	48,635	39,987	6,217	2,431	827	1,435	1,982	422
GENERAL PRACTICE	7,453	7,263	6,480	532	251	37	94	25	34
MEDICAL SPEC.	16,130	14,167	11,403	2,111	653	334	362	1,187	80
A	213	203	199		4	1	2	6	1
CD	1,375	1,141	1,068		73	34	30	164	6
D	895	851	796	44	11	9	13	16	6
GE	516	417	401		16	20	5	73	1
IM	8,839	7,809	5,959	1,545	305	162	194	632	42
PD	3,627	3,267	2,558	521	188	82	89	171	18
PDA	43	35	33		2		2	5	1
PDC	91	65	53	1	11	2	7	17	
PUD	531	379	336		43	24	20	103	5
SURGICAL SPEC.	13,546	13,051	11,207	1,537	307	140	133	185	37
GS	3,586	3,464	2,637	723	104	30	45	40	7
NS	455	435	382	37	16	6	4	9	1
OBG	3,279	3,134	2,715	339	80	45	34	60	6
OPH	1,630	1,558	1,445	93	20	17	12	36	7
ORS	2,025	1,968	1,733	193	42	18	14	17	8
OTO	832	801	719	75	7	12	9	9	1
PS	501	487	464	15	8	5	4	3	2
CRS	92	88	86	1	1		2		2
TS	250	244	221	10	13	2	2	1	1
U	896	872	805	51	16	5	7	10	2
OTHER SPEC.	16,172	14,154	10,897	2,037	1,220	316	846	535	271
AM	38	27	22	3	2	1	4	4	2
AN	2,416	2,285	1,933	230	122	81	15	28	7
CHP	448	375	318	21	36	15	33	23	2
DR	1,094	1,011	824	129	58	27	9	26	21
FOP	39	21	21			3	2	2	11
N	747	645	535	79	31	17	9	70	6
OM	319	247	238	5	4	3	52	6	11
P	3,948	3,585	2,838	377	370	40	219	72	32
PTH	1,433	1,187	856	193	138	31	69	30	66
PM	247	233	177	34	22		11	2	1
GPM	113	62	57	4	1	5	31	11	4
PH	280	72	62		10	9	164	16	19
R	1,333	1,217	1,048	65	104	32	16	37	31
TR	247	236	207	19	10	3	1	7	
OTHER	2,116	1,656	1,388		268	43	196	178	43
UNSPECIFIED	1,354	1,295	373	878	44	6	15	23	15
NOT CLASSIFIED	1,740								
INACTIVE	5,592								

CANAL ZONE

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
		Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	10	7	2	2	3				
GENERAL PRACTICE	1	1			1				
MEDICAL SPEC.	1	1	1						
PD	1	1	1						
OTHER SPEC.	5	5	1	2	2				
PTH	1	1			1				
PH	1	1	1						
R	1	1			1				
UNSPECIFIED	2	2		2					
NOT CLASSIFIED	3								

COLORADO

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	6,164	4,967	4,002	709	256	91	157	276	36
GENERAL PRACTICE	838	821	717	84	20	8	8		1
MEDICAL SPEC.	1,660	1,377	1,079	221	77	36	38	203	6
A	32	28	27		1	1		3	
CD	102	81	76		5	1	3	17	
D	63	57	53	4		1		5	
GE	59	42	40		2		2	15	
IM	896	760	571	150	39	15	21	98	2
PD	413	356	269	67	20	11	10	33	3
PDA	14	9	6		3			5	
PDC	7	6	4		2	1			
PUD	74	38	33		5	6	2	27	1
SURGICAL SPEC.	1,387	1,342	1,153	165	24	18	15	9	3
GS	391	372	273	92	7	5	8	5	1
NS	35	34	33		1			1	
OBG	333	322	276	41	5	4	6	1	
OPH	178	177	166	8	3	1			
ORS	207	202	192	8	2	3		1	1
OTO	81	79	69	9	1	2			
PS	45	44	41	1	2	1			
CRS	9	9	8		1				
TS	22	19	15	2	2		1	1	1
U	86	84	80	4		2			
OTHER SPEC.	1,642	1,427	1,053	239	135	29	96	64	26
AM	4	2	2			1	1		
AN	200	188	169	11	8	6	2	3	1
CHP	62	43	38	2	3	5	7	6	1
DR	84	80	64	13	3	2			2
FOP	3	1	1						2
N	72	60	51	6	3	1	3	8	
OM	36	20	18		2		14	1	1
P	450	416	318	62	36	5	18	9	2
PTH	178	152	91	32	29	2	10	7	7
PM	28	26	18	5	3		2		
GPM	10	5	4		1	1	3	1	
PH	24	7	6		1		13	2	2
R	139	127	108	10	9	4		4	4
TR	17	17	15		2				
OTHER	213	168	136		32	2	18	22	3
UNSPECIFIED	122	115	14	98	3		5	1	1
NOT CLASSIFIED	175								
INACTIVE	462								

CONNECTICUT

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	8,433	6,581	4,699	1,214	668	123	331	428	67
GENERAL PRACTICE	556	528	457	58	13	8	13	1	6
MEDICAL SPEC.	2,728	2,296	1,660	463	173	60	92	272	8
A	40	37	35		2		1	2	
CD	199	152	132		20	5	9	33	
D	98	92	83	8	1			6	
GE	105	75	71		4	1	4	24	1
IM	1,632	1,383	932	358	93	39	52	154	4
PD	546	477	347	97	33	10	24	33	2
PDA	6	5	5					1	
PDC	10	8	8			1		1	
PUD	92	67	47		20	4	2	18	1
SURGICAL SPEC.	1,857	1,790	1,418	318	54	15	24	22	6
GS	559	537	341	173	23	2	15	2	3
NS	61	61	52	8	1				
OBG	457	438	346	79	13	5	6	6	2
OPH	219	212	203	8	1	1		6	
ORS	251	245	209	30	6	3	2	1	
OTO	119	113	99	12	2	2		4	
PS	40	38	35	1	2	2			
CRS	8	8	8						
TS	30	29	27	1	1		1		
U	113	109	98	6	5			3	1
OTHER SPEC.	2,389	1,967	1,164	375	428	40	202	133	47
AN	260	246	179	26	41	6	5	1	2
CHP	90	77	57	5	15		3	7	3
DR	159	151	113	22	16	4	2	2	
FOP	5	1	1						4
N	88	71	57	11	3		1	16	
OM	90	44	39		5		39	1	6
P	764	666	402	138	126	18	50	24	6
PTH	250	198	58	61	79	2	15	23	12
PM	24	22	11	1	10	1	1		
GPM	14	7	6	1			5	2	
PH	38	6	6			3	23	3	3
R	186	166	117	16	33	3	3	10	4
TR	24	24	19	2	3				
OTHER	271	167	75		92	3	52	42	7
UNSPECIFIED	126	121	24	92	5		3	2	
NOT CLASSIFIED	272								
INACTIVE	631								

DELAWARE		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	1,060	900	699	122	79	8	42	11	4
GENERAL PRACTICE	135	133	102	17	14	1	1		
MEDICAL SPEC.	252	236	199	25	12	2	8	5	1
A	7	7	7						
CD	23	20	18		2		1	1	1
D	10	10	10						
GE	8	8	8						
IM	134	127	99	21	7	1	4	2	
PD	62	56	50	4	2	1	3	2	
PDA	2	2	2						
PDC	1	1	1						
PUD	5	5	4		1				
SURGICAL SPEC.	278	269	220	37	12	1	3	4	1
GS	82	78	58	19	1		1	2	1
NS	10	10	10						
OBG	80	78	63	13	2	1	1		
OPH	31	31	31						
ORS	34	31	20	3	8		1	2	
OTO	9	9	9						
PS	8	8	7	1					
CRS	1	1	1						
TS	6	6	6						
U	17	17	15	1	1				
OTHER SPEC.	300	262	178	43	41	4	30	2	2
AM	2	2	2						
AN	29	27	24	1	2	1		1	
CHP	9	8	4	2	2				1
DR	21	20	16	3	1	1			
FOP	3	2	2						1
N	13	13	12		1				
OM	25	16	15		1		9		
P	67	60	41	8	11	1	6		
PTH	22	22	17		5				
PM	4	4	3		1				
PH	9	5	4	1			4		
R	24	24	20	4					
TR	3	3	3						
OTHER	35	23	12		11	1	10	1	
UNSPECIFIED	34	33	3	24	6		1		
NOT CLASSIFIED	26								
INACTIVE	69								

DISTRICT OF COLUMBIA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
		Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	3,559	2,595	1,715	713	167	133	237	171	17
GENERAL PRACTICE	154	147	119	23	5	1	5	1	
MEDICAL SPEC.	1,161	931	573	294	64	62	65	101	2
A	10	8	8				1	1	
CD	81	58	46		12	7	5	11	
D	38	35	26	8	1	2		1	
GE	42	29	26		3	3		10	
IM	683	572	340	208	24	25	35	50	1
PD	270	211	113	78	20	15	22	22	
PDA	6	2	2			1		2	1
PDC	9	4	2		2	3		2	
PUD	22	12	10		2	6	2	2	
SURGICAL SPEC.	793	722	485	204	33	23	28	19	1
GS	246	222	115	95	12	7	10	7	
NS	36	32	20	8	4	2		2	
OBG	229	210	151	55	4	7	9	3	
OPH	91	82	61	19	2	2	2	5	
ORS	64	62	41	16	5	2			
OTO	36	32	29	1	2		3		1
PS	21	20	17	2	1	1			
CRS	3	2	2					1	
TS	16	12	11	1		1	2	1	
U	51	48	38	7	3	1	2		
OTHER SPEC.	1,045	795	538	192	65	47	139	50	14
AM	3	1	1				2		
AN	85	76	45	19	12	4	5		
CHP	36	26	21	3	2	1	6	2	1
DR	49	45	31	10	4	2		2	
FOP	5	4	4					1	
N	57	42	23	15	4	4	5	5	1
OM	16	8	8				7	1	
P	368	326	279	37	10	6	23	13	
PTH	106	65	35	17	13	12	17	8	4
PM	11	8	5	2	1		3		
GPM	17	6	6			2	6	2	1
PH	32	7	7				21	1	3
R	71	58	36	12	10	6	4	2	1
TR	15	12	7	2	3	1	2		
OTHER	85	26	22		4	9	36	11	3
UNSPECIFIED	89	85	8	75	2		2	2	
NOT CLASSIFIED	185								
INACTIVE	221								

FLORIDA

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	21,425	15,979	13,463	1,562	954	230	326	449	142
GENERAL PRACTICE	2,561	2,497	2,183	173	141	14	28	8	14
MEDICAL SPEC.	4,933	4,433	3,769	476	188	109	69	301	21
A	51	50	50			1			
CD	652	591	567		24	13	3	43	2
D	281	271	252	17	2	7	1	2	
GE	255	209	202		7	9	2	34	1
IM	2,480	2,231	1,813	324	94	54	40	144	11
PD	973	898	721	133	44	16	19	37	3
PDA	16	15	14	1				1	
PDC	28	19	12	1	6	2	1	6	
PUD	197	149	138		11	7	3	34	4
SURGICAL SPEC.	4,990	4,858	4,293	429	136	42	34	46	10
GS	1,322	1,276	1,031	190	55	10	17	14	5
NS	144	144	123	15	6				
OBG	1,129	1,101	964	104	33	11	9	7	1
OPH	656	632	599	26	7	5	3	14	2
ORS	685	673	608	51	14	6		5	1
OTO	280	274	254	14	6	3	2		1
PS	200	196	178	11	7	2		2	
CRS	40	39	39				1		
TS	103	100	96	2	2		1	2	
U	431	423	401	16	6	5	1	2	
OTHER SPEC.	4,642	4,191	3,218	484	489	65	195	94	97
AM	8	6	5		1		1	1	
AN	753	726	628	65	33	15	9	2	1
CHP	92	83	68	6	9	1	3	4	1
DR	333	314	257	33	24	3	3	3	10
FOP	20	14	12	2			2	1	3
N	246	226	203	16	7	6	1	12	1
OM	40	28	27		1		10		2
P	851	798	600	69	129	8	33	9	3
PTH	521	452	314	69	69	8	10	16	35
PM	40	36	31		5		4		
GPM	17	13	12		1		2	1	1
PH	99	40	37	1	2		55	1	3
R	442	411	361	20	30	6	6	6	13
TR	79	76	67	3	6	2		1	
OTHER	687	584	445		139	13	38	35	17
UNSPECIFIED	414	384	151	200	33	3	18	2	7
NOT CLASSIFIED	547								
INACTIVE	3,752								

GEORGIA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis- tration	Research	Other
				Residents- All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	8,395	7,196	5,758	1,059	379	118	205	162	53
GENERAL PRACTICE	1,037	1,010	891	78	41	6	16	2	3
MEDICAL SPEC.	2,190	1,973	1,536	350	87	60	56	89	12
A	16	16	16						
CD	175	143	134		9	9	2	20	1
D	125	118	103	15		3	2	2	
GE	64	53	50		3	3	1	7	
IM	1,221	1,115	805	272	38	24	26	47	9
PD	504	457	367	61	29	17	20	8	2
PDA	7	6	6			1			
PDC	18	14	10	2	2		2	2	
PUD	60	51	45		6	3	3	3	
SURGICAL SPEC.	2,381	2,313	1,954	312	47	20	24	21	3
GS	682	653	511	119	23	5	12	11	1
NS	77	74	60	13	1		2	1	
OBG	654	637	544	85	8	6	7	4	
OPH	252	248	224	22	2	1		2	1
ORS	291	288	243	41	4	2		1	
OTO	128	128	114	13	1				
PS	66	65	61	2	2	1			
CRS	12	12	12						
TS	52	49	43	3	3	1	2		
U	167	159	142	14	3	4	1	2	1
OTHER SPEC.	2,126	1,900	1,377	319	204	32	109	50	35
AM	2						1		1
AN	351	337	271	44	22	7	4	3	
CHP	50	46	38	3	5		1	1	2
DR	151	145	116	21	8	3		2	1
FOP	3	2	2			1			
N	91	80	67	10	3	2	3	5	1
OM	35	24	24				9	1	1
P	418	380	267	36	77	4	27	5	2
PTH	245	208	147	34	27	7	10	6	14
PM	32	29	16	6	7	1	1	1	
GPM	8	7	7				1		
PH	43	4	3		1		30	4	5
R	220	206	173	23	10	3	3	5	3
TR	26	23	22	1			1	1	1
OTHER	262	229	193		36	2	16	12	3
UNSPECIFIED	189	180	31	141	8	2	2	4	1
NOT CLASSIFIED	224								
INACTIVE	437								

HAWAII

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
		Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	2,138	1,735	1,403	261	71	21	60	36	18
GENERAL PRACTICE	222	217	208	3	6		4		1
MEDICAL SPEC.	590	549	432	101	16	6	13	19	3
A	7	7	7						
CD	31	27	25		2	1		3	
D	31	31	30	1					
GE	16	16	16						
IM	332	310	227	75	8	3	6	10	3
PD	159	148	118	25	5	1	6	4	
PUD	14	10	9		1	1	1	2	
SURGICAL SPEC.	497	489	426	55	8	4	2		2
GS	143	143	107	34	2				
NS	13	12	11		1				1
OBG	142	138	120	18		3	1		
OPH	55	55	54		1				
ORS	50	50	45	3	2				
OTO	31	31	30		1				
PS	19	18	18						1
CRS	2	2	2						
TS	11	10	9		1		1		
U	31	30	30			1			
OTHER SPEC.	561	480	337	102	41	11	41	17	12
AM	3	2	2				1		
AN	56	56	53	3					
CHP	17	13	10	2	1	2	1	1	
DR	34	34	32	1	1				
FOP	2	1	1				1		
N	14	14	13		1				
OM	6	5	5						1
P	144	128	96	19	13	6	9		1
PTH	60	46	24	14	8	1	2	5	6
PM	11	10	4		6				1
GPM	8	5	5					3	
PH	24	1	1			1	18	4	
R	27	26	21	1	4				1
TR	4	4	4						
OTHER	78	64	58		6	1	7	4	2
UNSPECIFIED	73	71	8	62	1		2		
NOT CLASSIFIED	53								
INACTIVE	215								

IDAHO

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	1,150	967	910	31	26	5	13	2	6
GENERAL PRACTICE	296	293	275	17	1	1	1		1
MEDICAL SPEC.	197	193	182	8	3	1	2	1	
A	4	4	4						
CD	16	16	16						
D	15	15	15						
GE	8	8	8						
IM	98	94	86	7	1	1	2	1	
PD	47	47	45	1	1				
PUD	9	9	8		1				
SURGICAL SPEC.	292	291	290	1			1		
GS	74	74	73	1					
NS	5	5	5						
OBG	62	62	62						
OPH	42	42	42						
ORS	54	54	54						
OTO	17	17	17						
PS	11	11	11						
TS	4	3	3				1		
U	23	23	23						
OTHER SPEC.	208	190	163	5	22	3	9	1	5
AM	2	1	1						1
AN	28	26	25		1		2		
CHP	2	2	2						
DR	21	19	17		2			1	1
N	13	13	13						
OM	2						2		
P	25	24	19		5	1			
PTH	25	23	20		3		1		1
PM	3	3	2		1				
GPM	1						1		
PH	3						2		1
R	27	27	25		2				
TR	3	3			3				
OTHER	38	34	30		4	2	1		1
UNSPECIFIED	15	15	9	5	1				
NOT CLASSIFIED	30								
INACTIVE	127								

TABLE 9 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE

ILLINOIS									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	22,440	18,825	13,769	3,498	1,558	346	619	669	123
GENERAL PRACTICE	2,959	2,875	2,438	266	171	24	44	8	8
MEDICAL SPEC.	6,492	5,739	4,002	1,286	451	143	188	403	19
A	75	70	67		3		2	3	
CD	488	381	337		44	9	20	76	2
D	253	238	206	24	8	10	1	3	1
GE	187	140	132		8	10	7	30	
IM	3,881	3,459	2,229	999	231	76	112	223	11
PD	1,412	1,302	923	259	120	29	35	42	4
PDA	18	17	15	1	1	1			
PDC	43	35	15	3	17	3	2	3	
PUD	135	97	78		19	5	9	23	1
SURGICAL SPEC.	5,225	5,028	3,962	876	190	49	67	72	9
GS	1,655	1,587	1,130	390	67	14	27	25	2
NS	136	158	126	26	6	2	3	3	
OBG	1,339	1,284	1,009	224	51	16	18	19	2
OPH	579	559	489	57	13	2	2	14	2
ORS	595	582	475	90	17	7	4	2	
OTO	265	256	207	41	8	3	3	3	
PS	139	131	118	7	6	4	2	1	1
CRS	37	34	32	1	1		3		
TS	98	92	83	6	3		5	1	
U	352	345	293	34	18	1		4	2
OTHER SPEC.	5,906	5,183	3,367	1,070	746	130	320	186	87
AM	13	7	7				5		1
AN	828	794	604	112	78	24	7	1	2
CHP	122	103	82	6	15	7	5	7	
DR	445	422	304	66	52	9	2	3	9
FOP	10	6	5	1					4
N	284	246	182	41	23	9	5	24	
OM	166	123	115	5	3	2	36	1	4
P	1,165	1,052	766	169	117	19	62	24	8
PTH	750	605	296	124	185	25	48	42	30
PM	129	118	65	11	42		8	1	2
GPM	18	8	8				6	3	1
PH	44	13	12	1		1	25	2	3
R	497	463	362	31	70	12	4	10	8
TR	99	96	71	12	13	2	1		
OTHER	646	464	341		123	17	95	58	12
UNSPECIFIED	690	663	147	491	25	3	11	10	3
NOT CLASSIFIED	635								
INACTIVE	1,223								

INDIANA

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	7,601	6,387	5,224	850	313	86	160	184	53
GENERAL PRACTICE	1,698	1,670	1,453	180	37	8	13		7
MEDICAL SPEC.	1,536	1,332	1,056	221	55	32	38	131	3
A	24	24	24						
CD	154	111	106		5	6	2	35	
D	76	74	69	5		1	1		
GE	56	48	47		1	2		6	
IM	808	701	523	154	24	17	24	64	2
PD	346	324	244	61	19	3	8	10	1
PDA	3	2	2					1	
PDC	7	6	2	1	3			1	
PUD	62	42	39		3	3	3	14	
SURGICAL SPEC.	1,719	1,677	1,461	186	30	11	17	9	5
GS	498	490	418	59	13		4	2	2
NS	54	51	42	5	4	1		2	
OBG	383	369	318	48	3	5	6	1	2
OPH	214	209	190	18	1	1	1	3	
ORS	242	235	202	28	5	2	4		1
OTO	114	113	100	11	2			1	
PS	39	37	33	4		1	1		
CRS	14	14	14						
TS	23	22	19	3			1		
U	138	137	125	10	2	1			
OTHER SPEC.	1,917	1,708	1,254	263	191	35	92	44	38
AM	4	3	3				1		
AN	363	355	298	40	17	5		1	2
CHP	25	19	13		6	1	4		1
DR	143	140	101	31	8	1		1	1
FOP	2	2	2						
N	82	78	65	11	2	1		3	
OM	59	47	47				9		3
P	295	267	173	35	59	4	17	6	1
PTH	246	208	131	34	43	6	10	7	15
PM	11	11	10		1				
GPM	6	5	5				1		
PH	14	3	3				9		2
R	201	187	166	6	15	6	3	3	2
TR	40	34	23	5	6	1	2	3	
OTHER	277	206	176		30	9	33	19	10
UNSPECIFIED	149	143	38	101	4	1	3	1	1
NOT CLASSIFIED	207								
INACTIVE	524								

TABLE 9 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE

IOWA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Administration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	3,957	3,301	2,661	516	124	77	57	155	18
GENERAL PRACTICE	949	922	796	107	19	13	11	1	2
MEDICAL SPEC.	803	662	509	126	27	27	10	102	2
A	12	9	9				2	1	
CD	45	26	24		2	3	2	14	
D	51	47	38	8	1			4	
GE	30	18	17		1	3		9	
IM	456	380	278	89	13	13	4	57	2
PD	181	165	128	29	8	5	1	10	
PDA	4	4	4						
PDC	7	4	3		1	2		1	
PUD	17	9	8		1	1	1	6	
SURGICAL SPEC.	947	921	766	139	16	8	2	16	
GS	329	324	258	60	6	2		3	
NS	35	33	24	9		1		1	
OBG	169	166	143	20	3	3			
OPH	122	115	99	15	1	1	1	5	
ORS	116	114	100	12	2			2	
OTO	65	62	49	12	1	1		2	
PS	9	9	8	1					
CRS	3	3	3						
TS	13	10	8	1	1			3	
U	86	85	74	9	2		1		
OTHER SPEC.	909	796	590	144	62	29	34	36	14
AM	2	2	2						
AN	165	156	132	14	10	5	3	1	
CHP	15	13	9	1	3	1		1	
DR	65	60	51	7	2	2	1		2
FOP	1								1
N	45	35	27	8		3	2	5	
OM	14	11	11				3		
P	171	150	87	39	24	3	8	8	2
PTH	126	107	82	16	9	7	2	4	6
PM	11	11	10		1				
GPM	5	1	1					4	
PH	6	1	1				5		
R	105	99	86	6	7	2		3	1
TR	12	11	10	1		1			
OTHER	81	61	58		5	5	7	6	2
UNSPECIFIED	85	78	25	52	1		3	4	
NOT CLASSIFIED	73								
INACTIVE	276								

KANSAS

		MAJOR PROFESSIONAL ACTIVITY							
			PATIENT CARE			OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	3,981	3,334	2,654	487	193	55	73	89	21
GENERAL PRACTICE	773	756	677	59	20	6	10		1
MEDICAL SPEC.	858	774	622	119	33	24	11	47	2
A	14	13	13					1	
CD	57	50	48		2	3		3	1
D	30	28	27		1	1			1
GE	33	26	24		2	2		5	
IM	504	450	344	89	17	12	10	32	
PD	189	178	140	29	9	5	1	5	
PDA	6	6	5	1					
PDC	6	6	5		1				
PUD	19	17	16		1	1		1	
SURGICAL SPEC.	923	903	730	150	23	7	6	6	1
GS	307	303	230	65	8	2		2	
NS	20	20	14	6					
OBG	208	199	16[illegible]	31	7	2	4	3	
OPH	106	104	96	7	1		1	1	
ORS	129	127	99	26	2	2			
OTO	41	41	35	5	1				
PS	22	21	18	2	1				1
CRS	2	2	2						
TS	17	16	14	1	1		1		
U	71	70	61	7	2	1			
OTHER SPEC.	1,018	901	625	159	117	18	46	36	17
AM	1	1	1						
AN	152	145	119	20	6	2	1	3	1
CHP	50	46	23	4	19	1	2	1	
DR	87	85	71	11	3				2
FOP	1	1	1						
N	44	38	31	4	3	3	1	2	
OM	8	5	5				3		
P	263	233	144	42	47	5	19	3	3
PTH	108	89	63	13	13	3	5	6	5
PM	11	9	4	2	3		2		
GPM	3	1	1				2		
PH	7	3	3				4		
R	85	83	76	2	5				2
TR	12	12	11	1					
OTHER	98	65	54		11	4	6	20	3
UNSPECIFIED	88	85	18	60	7		1	1	1
NOT CLASSIFIED	103								
INACTIVE	306								

KENTUCKY

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Administration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	5,282	4,503	3,899	593	211	73	91	102	29
GENERAL PRACTICE	954	930	852	59	19	11	11		2
MEDICAL SPEC.	1,219	1,106	902	162	42	27	18	68	
A	11	11	11						
CD	84	68	68			3	1	12	
D	61	61	56	4	1				
GE	38	32	30		2	1		5	
IM	628	573	440	109	24	9	11	35	
PD	340	314	252	49	13	13	6	7	
PDA	10	10	9		1				
PDC	5	4	4					1	
PUD	42	33	32		1	1		8	
SURGICAL SPEC.	1,356	1,314	1,095	188	31	13	9	13	7
GS	458	446	338	94	14	5	2	2	3
NS	41	37	30	7		1	1	1	1
OBG	301	292	240	41	11	2	4	2	1
OPH	144	138	126	11	1	1	1	4	
ORS	163	160	138	20	2	1	1		1
OTO	71	71	69	2					
PS	40	38	31	6	1			2	
CRS	9	8	8					1	
TS	27	24	23	1		2		1	
U	102	100	92	6	2	1			1
OTHER SPEC.	1,269	1,153	850	184	119	22	53	21	20
AM	2	2	1	1					
AN	196	186	157	14	15	5	4	1	
CHP	26	22	18	1	3	1	1	1	1
DR	120	115	92	16	7			2	3
N	51	45	38	6	1	1	1	4	
OM	26	21	20		1		4		1
P	232	214	158	31	25	2	10	1	5
PTH	134	114	76	19	19	4	8	5	3
PM	7	7	4		3				
GPM	4						3	1	
PH	21	12	12				8		1
R	116	109	93	1	15	2	3	2	
TR	15	14	13		1		1		
OTHER	172	151	124		27	7	9	3	2
UNSPECIFIED	147	141	44	95	2		1	1	4
NOT CLASSIFIED	160								
INACTIVE	324								

LOUISIANA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	7,040	5,989	4,447	1,188	354	128	133	164	38
GENERAL PRACTICE	906	889	764	84	41	8	8		1
MEDICAL SPEC.	1,764	1,564	1,146	336	82	60	33	100	7
A	21	20	20					1	
CD	125	100	93		7	5	3	15	2
D	102	101	86	12	3	1			
GE	56	45	41		4	3		8	
IM	916	815	550	228	37	32	21	45	3
PD	470	433	314	95	24	15	6	14	2
PDA	10	9	7	1	1	1			
PDC	7	6	4		2		1		
PUD	57	35	31		4	3	2	17	
SURGICAL SPEC	2,091	2,015	1,559	395	61	32	17	24	3
GS	610	585	398	175	12	11	5	9	
NS	59	57	48	7	2	1	1		
OBG	512	491	380	90	21	11	8	1	1
OPH	268	254	218	33	3	4		9	1
ORS	260	257	198	46	13	3			
OTO	141	140	114	21	5		1		
PS	43	41	38	1	2			1	1
CRS	15	14	14					1	
TS	26	24	20	3	1		1	1	
U	157	152	131	19	2	2	1	2	
OTHER SPEC.	1,691	1,521	978	373	170	28	75	40	27
AM	4	2	1	1				2	
AN	185	177	139	26	12	6		1	1
CHP	36	28	19	4	5	1	3	2	2
DR	111	107	84	14	9	1	1	1	1
FOP	3	3	3						
N	72	61	48	8	5	3	3	5	
OM	33	26	26				6		1
P	313	291	220	35	36	3	19		
PTH	217	185	111	37	37	5	9	10	8
PM	24	24	17	3	4				
GPM	8	2		2		3		2	1
PH	30	6	6			1	17	2	2
R	169	156	127	10	19	1	1	1	10
TR	15	15	12		3				
OTHER	173	144	116		28	4	12	12	1
UNSPECIFIED	298	292	47	233	12		4	2	
NOT CLASSIFIED	254								
INACTIVE	334								

MAINE

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	1,940	1,541	1,261	134	146	16	38	19	7
GENERAL PRACTICE	339	328	262	49	17	8	2		1
MEDICAL SPEC.	407	377	325	30	22	1	13	16	
A	6	5	5					1	
CD	39	33	32		1		2	4	
D	13	13	13						
GE	16	15	15					1	
IM	231	213	181	22	10	1	9	8	
PD	85	83	68	8	7		2		
PDA	1	1	1						
PDC	2	2	2						
PUD	14	12	8		4			2	
SURGICAL SPEC.	434	430	397	28	5	1	3		
GS	145	142	121	18	3		3		
NS	14	14	14						
OBG	94	93	85	7	1	1			
OPH	51	51	51						
ORS	61	61	60		1				
OTO	26	26	24	2					
PS	4	4	3	1					
CRS	1	1	1						
TS	8	8	8						
U	30	30	30						
OTHER SPEC.	441	406	277	27	102	6	20	3	6
AN	68	65	50	4	11	2			1
CHP	10	10	7		3				
DR	31	30	26	4			1		
FOP	1						1		
N	19	17	16		1	2			
OM	6	3	3				2	1	
P	100	97	62	9	28	1	2		
PTH	45	38	25	1	12	1	5	1	
PM	4	4	1		3				
GPM	1	1	1						
PH	7	1	1				3		3
R	56	55	42	3	10				1
TR	6	6	6						
OTHER	70	64	29		35		5		1
UNSPECIFIED	17	15	8	6	1		1	1	
NOT CLASSIFIED	63								
INACTIVE	256								

MARYLAND									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	12,088	9,108	6,479	1,782	847	201	492	930	82
GENERAL PRACTICE	853	830	711	76	43	3	15	2	3
MEDICAL SPEC.	3,823	3,026	2,090	685	251	95	146	533	23
A	37	30	30			1		6	
CD	268	177	150		27	9	10	70	2
D	128	112	97	13	2	1	1	12	2
GE	129	91	85		6	5	2	31	
IM	2,193	1,776	1,151	496	129	44	95	288	12
PD	936	764	511	176	77	27	34	105	6
PDA	10	9	9					1	
PDC	8	5	4		1			3	
PUD	114	62	53		9	8	4	39	1
SURGICAL SPEC.	2,852	2,677	2,021	540	116	28	48	95	4
GS	879	823	496	271	56	11	18	26	1
NS	93	87	62	17	8	1	1	4	
OBG	841	807	638	146	23	5	18	10	1
OPH	327	287	245	37	5	2	4	34	
ORS	282	269	226	33	10	2	3	8	
OTO	155	146	124	18	4	4	1	3	1
PS	69	66	59	2	5			3	
CRS	9	9	8		1				
TS	46	43	38	5			1	2	
U	151	140	125	11	4	3	2	5	1
OTHER SPEC.	3,285	2,575	1,657	481	437	75	283	300	52
AM	6	6	6						
AN	403	381	296	28	57	8	5	8	1
CHP	111	84	63	7	14	6	6	14	1
DR	169	158	121	16	21	3	1	3	4
FOP	8	5	4	1			2		1
N	185	140	97	26	17	6	3	35	1
OM	61	32	27	1	4	1	20	6	2
P	881	766	519	93	154	15	60	33	7
PTH	354	259	127	71	61	8	26	48	13
PM	58	55	32	8	15	1	2		
GPM	47	19	8	11		2	18	8	
PH	126	18	13	3	2	8	79	13	8
R	244	203	146	18	39	5	5	28	3
TR	30	27	22	1	4	1	1	1	
OTHER	351	186	143		43	9	50	95	11
UNSPECIFIED	251	236	33	197	6	2	5	8	
NOT CLASSIFIED	565								
INACTIVE	710								

MASSACHUSETTS

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	16,957	12,954	8,766	2,795	1,393	216	474	1,506	111
GENERAL PRACTICE	959	929	837	48	44	3	16	5	6
MEDICAL SPEC.	5,594	4,426	2,872	1,145	409	76	137	932	23
A	51	47	47					4	
CD	453	306	260		46	16	14	117	
D	182	162	136	23	3	4		15	1
GE	180	110	100		10	8	4	57	1
IM	3,471	2,778	1,669	895	214	23	93	561	16
PD	1,043	907	589	222	96	18	20	94	4
PDA	8	7	6	1				1	
PDC	32	19	11	4	4	2		11	
PUD	174	90	54		36	5	6	72	1
SURGICAL SPEC.	3,704	3,491	2,585	756	150	17	46	142	8
GS	1,319	1,212	729	428	55	7	26	72	2
NS	119	110	81	18	11	1	2	5	1
OBG	746	719	561	121	37	5	10	11	1
OPH	422	386	336	40	10	1	2	33	
ORS	531	512	407	87	18	1	3	13	2
OTO	186	183	154	25	4			2	1
PS	96	93	81	7	5	2		1	
CRS	16	15	14	1			1		
TS	66	63	52	6	5			2	1
U	203	198	170	23	5		2	3	
OTHER SPEC.	5,004	4,108	2,472	846	790	120	275	427	74
AM	3	2	1	1		1			
AN	655	593	378	111	104	23	18	20	1
CHP	237	187	140	20	27	6	21	18	5
DR	368	330	193	74	63	7	2	20	9
FOP	5	4	2		2	1			
N	329	239	140	61	38	12	6	69	3
OM	67	45	42	1	2	3	13	5	1
P	1,445	1,261	875	173	213	20	94	60	10
PTH	516	400	150	114	136	11	21	65	19
PM	60	55	34	11	10	1	2	2	
GPM	26	11	5	4	2	2	6	4	3
PH	66	10	7	3		3	29	18	6
R	365	313	218	26	69	7	10	31	4
TR	72	65	37	13	15			7	
OTHER	487	310	211		99	21	48	97	11
UNSPECIFIED	303	283	39	234	10	2	5	11	2
NOT CLASSIFIED	624								
INACTIVE	1,072								

MICHIGAN

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	15,758	13,175	9,643	2,528	1,004	208	388	484	93
GENERAL PRACTICE	1,756	1,705	1,434	198	73	20	25	3	3
MEDICAL SPEC.	4,436	3,937	2,877	777	283	83	84	320	12
A	59	57	57					2	
CD	296	239	217		22	7	6	41	3
D	221	217	174	37	6	2		2	
GE	122	97	89		8	1	1	22	1
IM	2,651	2,375	1,650	567	158	42	45	182	7
PD	945	854	620	171	63	27	28	35	1
PDA	12	11	9	2				1	
PDC	19	13	7		6	1	1	4	
PUD	111	74	54		20	3	3	31	
SURGICAL SPEC.	4,012	3,877	2,986	750	141	42	35	45	13
GS	1,317	1,288	865	349	52	15	15	16	5
NS	111	104	79	19	6	1		5	1
OBG	1,057	1,025	809	185	31	10	12	8	2
OPH	411	400	348	43	9	4	1	5	1
ORS	449	442	335	88	19	2	1	1	3
OTO	184	174	146	22	6	5	3	2	
PS	105	101	85	10	6	1		3	
CRS	40	39	36	1	2			1	
TS	76	72	66	4	2		3		1
U	262	254	217	29	8	4		4	
OTHER SPEC.	4,144	3,656	2,346	803	507	63	244	116	65
AM	2	1		1			1		
AN	455	436	356	43	37	9	3	6	1
CHP	126	100	55	13	32	7	15	4	
DR	303	288	186	67	35	5	1	4	5
FOP	10	5	4		1		1	1	3
N	156	138	113	18	7	2	1	14	1
OM	142	111	107	3	1	1	29		1
P	902	816	544	107	165	19	50	13	4
PTH	460	378	233	54	91	6	30	19	27
PM	91	86	61	14	11	3	2		
GPM	23	14	10	4			8	1	
PH	59	11	6	4	1	1	38	5	4
R	395	368	301	19	48	2	4	11	10
TR	50	48	39	1	8			2	
OTHER	421	310	251		59	8	58	36	9
UNSPECIFIED	549	546	80	455	11		3		
NOT CLASSIFIED	437								
INACTIVE	973								

MINNESOTA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	8,372	6,934	5,261	1,360	313	120	145	391	52
GENERAL PRACTICE	1,601	1,564	1,358	172	34	19	15	1	2
MEDICAL SPEC.	2,263	1,910	1,423	414	73	40	39	269	5
A	25	23	23					2	
CD	153	99	91		8	3	6	43	2
D	99	93	72	19	2	1	1	4	
GE	88	59	55		4	2	2	25	
IM	1,397	1,212	868	305	39	26	21	136	2
PD	414	362	255	88	19	6	8	37	1
PDA	9	8	7	1				1	
PDC	21	15	14	1		1		5	
PUD	57	39	38		1	1	1	16	
SURGICAL SPEC.	1,810	1,748	1,311	399	38	15	15	28	4
GS	587	556	354	190	12	6	5	18	2
NS	71	69	40	24	5		1	1	
OBG	330	317	271	43	3	7	4	2	
OPH	235	230	200	26	4	1	1	3	
ORS	275	272	202	63	7		1	2	
OTO	102	99	77	21	1		2	1	
PS	37	37	33	4					
CRS	18	17	16	1					1
TS	34	32	31	1				1	1
U	121	119	87	26	6	1	1		
OTHER SPEC.	1,968	1,712	1,189	375	168	46	76	93	41
AM	2	2	2						
AN	276	266	209	42	15	7		3	
CHP	39	35	29	2	4		4		
DR	159	153	112	33	8			2	4
FOP	4	2			2		1		1
N	205	178	129	41	8	7	2	16	2
OM	38	24	21	1	2		12		2
P	305	283	212	38	33	6	8	6	2
PTH	271	214	123	53	38	7	11	23	16
PM	69	61	37	17	7	2	3	3	
GPM	6	2	2				1	3	
PH	20	4	2	1	1		11	1	4
R	164	152	139	5	8	2	1	3	6
TR	35	34	24	8	2	1			
OTHER	186	117	84		33	14	21	31	3
UNSPECIFIED	189	185	44	134	7		1	2	1
NOT CLASSIFIED	146								
INACTIVE	584								

MISSISSIPPI

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
		Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	2,893	2,518	2,125	272	121	31	33	40	17
GENERAL PRACTICE	632	622	576	28	18	4	5		1
MEDICAL SPEC.	601	548	442	91	15	11	5	32	5
A	8	8	8						
CD	42	35	34		1	2		5	
D	26	26	25	1					
GE	23	19	17		2	1		3	
IM	307	278	211	61	6	4	3	18	4
PD	169	161	127	29	5	2	1	4	1
PDA	4	4	4						
PDC	3	1	1			2			
PUD	19	16	15		1		1	2	
SURGICAL SPEC.	805	789	692	81	16	5	6	3	2
GS	239	232	193	34	5	3	2	2	
NS	34	33	28	4	1				1
OBG	187	180	159	20	1	1	4	1	1
OPH	98	97	91	4	2	1			
ORS	104	104	88	13	3				
OTO	54	54	52	2					
PS	19	19	18	1					
CRS	4	4	4						
TS	11	11	7	2	2				
U	55	55	52	1	2				
OTHER SPEC.	601	559	415	72	72	11	17	5	9
AN	80	80	67	3	10				
CHP	5	4	4			1			
DR	33	33	25	6	2				
FOP	1						1		
N	25	22	16	3	3	1	1	1	
OM	2	1	1				1		
P	84	79	56	7	16	2	3		
PTH	90	81	54	8	19	1	1	2	5
PM	4	4	3		1				
GPM	6	2	2			1	2		1
PH	15	9	9				6		
R	93	90	83		7	1			2
TR	6	6	5	1					
OTHER	79	72	61		11	4	1	2	
UNSPECIFIED	78	76	29	44	3		1		1
NOT CLASSIFIED	81								
INACTIVE	173								

MISSOURI

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	8,613	7,053	5,217	1,322	514	156	195	416	42
GENERAL PRACTICE	887	847	732	79	36	13	18	7	2
MEDICAL SPEC.	2,624	2,223	1,599	491	133	73	54	266	8
A	24	23	23				1		
CD	190	138	128		10	8	6	37	1
D	89	84	74	10		2		3	
GE	80	61	57		4	2		16	1
IM	1,615	1,391	958	359	74	36	29	154	5
PD	531	464	304	121	39	17	16	33	1
PDA	9	7	6	1				2	
PDC	14	10	9		1	2		2	
PUD	72	45	40		5	6	2	19	
SURGICAL SPEC.	2,226	2,158	1,702	375	81	15	21	27	5
GS	698	676	481	154	41	4	8	7	3
NS	65	59	50	8	1	1		5	
OBG	517	499	395	87	17	3	8	5	2
OPH	270	262	217	37	8	1	2	5	
ORS	246	243	207	32	4	1	1	1	
OTO	140	139	109	24	6			1	
PS	79	75	67	8		3	1		
CRS	11	11	11						
TS	40	39	34	4	1			1	
U	160	155	131	21	3	2	1	2	
OTHER SPEC.	2,125	1,825	1,184	377	264	55	102	116	27
AN	230	212	167	25	20	13	3	2	
CHP	57	46	31	2	13	2	3	4	2
DR	164	155	111	32	12	6		1	2
FOP	4	2	2				2		
N	134	100	75	21	4	8	1	25	
OM	44	34	33		1		10		
P	404	363	234	51	78	4	23	14	
PTH	332	278	155	79	44	5	10	25	14
PM	33	30	18	6	6		1	1	1
GPM	11	2	1	1			9		
PH	17	2	2				14	1	
R	231	213	172	24	17	7	2	7	2
TR	35	34	28	2	4			1	
OTHER	240	179	117		62	6	21	30	4
UNSPECIFIED	189	175	38	134	3	4	3	5	2
NOT CLASSIFIED	259								
INACTIVE	492								

MONTANA									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	1,143	979	937	8	34	4	14	5	9
GENERAL PRACTICE	236	235	226	1	8				1
MEDICAL SPEC.	227	221	215	4	2	1	1	3	1
A	5	5	5						
CD	14	14	14						
D	14	14	14						
GE	9	9	9						
IM	120	114	109	4	1	1	1	3	1
PD	58	58	57		1				
PUD	7	7	7						
SURGICAL SPEC.	307	304	300		4		2		1
GS	82	81	80		1				1
NS	15	15	14		1				
OBG	64	63	62		1		1		
OPH	40	40	40						
ORS	47	47	46		1				
OTO	21	20	20				1		
PS	8	8	8						
TS	5	5	5						
U	25	25	25						
OTHER SPEC.	241	219	196	3	20	3	11	2	6
AN	50	49	42	1	6		1		
DR	22	21	19		2				1
FOP	1						1		
N	10	10	10						
OM	1								1
P	33	29	28		1		4		
PTH	33	29	27		2	1	1		2
PM	2	2	1		1				
GPM	1	1	1						
PH	3						3		
R	31	28	26		2	1		1	1
TR	3	3	3						
OTHER	36	34	29		5	1		1	
UNSPECIFIED	15	13	10	2	1		1		1
NOT CLASSIFIED	28								
INACTIVE	104								

NEBRASKA

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	2,491	2,114	1,739	299	76	51	58	37	9
GENERAL PRACTICE	602	591	529	46	16	3	8		
MEDICAL SPEC.	574	512	395	103	14	21	12	28	1
A	12	10	10					2	
CD	45	37	36		1	2	1	5	
D	23	21	18	3		1			1
GE	19	16	16				2	1	
IM	320	288	211	71	6	13	4	15	
PD	127	118	85	28	5	5	4		
PDC	8	7	6	1			1		
PUD	20	15	13		2			5	
SURGICAL SPEC.	562	549	453	85	11	8	4	1	
GS	182	178	132	42	4	2	1	1	
NS	14	13	12		1		1		
OBG	113	109	90	17	2	2	2		
OPH	71	71	64	6	1				
ORS	83	81	71	10		2			
OTO	36	35	27	8		1			
PS	10	10	10						
CRS	8	8	7		1				
TS	7	7	5		2				
U	38	37	35	2		1			
OTHER SPEC.	531	462	362	65	35	19	34	8	8
AM	4	2	2				1		1
AN	68	64	51	11	2	4			
CHP	12	12	11		1				
DR	43	40	37	2	1	1			2
FOP	1								1
N	29	26	23	1	2		2	1	
OM	6	3	3				3		
P	97	86	62	15	9	2	8	1	
PTH	87	68	57	7	4	4	7	4	4
PM	4	3	3				1		
GPM	3	1	1			1	1		
PH	4	1	1				3		
R	69	67	53	12	2	2			
TR	10	10	10						
OTHER	67	55	41		14	3	7	2	
UNSPECIFIED	27	24	7	17		2	1		
NOT CLASSIFIED	57								
INACTIVE	165								

NEVADA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	1,292	1,098	990	70	38	13	29	9	10
GENERAL PRACTICE	205	203	195	5	3		2		
MEDICAL SPEC.	290	276	237	32	7	3	4	7	
A	8	8	8						
CD	43	40	40			1		2	
D	17	17	17						
GE	7	7	7						
IM	149	142	107	30	5	1	3	3	
PD	54	52	49	2	1	1	1		
PDC	2	1	1					1	
PUD	10	9	8		1			1	
SURGICAL SPEC.	334	327	310	11	6	3	4		
GS	93	89	80	8	1	1	3		
NS	17	17	17						
OBG	83	81	79	2		1	1		
OPH	32	32	32						
ORS	42	42	37	1	4				
OTO	23	23	23						
PS	14	14	14						
CRS	2	2	2						
TS	8	7	6		1	1			
U	20	20	20						
OTHER SPEC.	330	292	248	22	22	7	19	2	10
AM	3	2	2					1	
AN	67	65	60	2	3	1		1	
CHP	3	2	2			1			
DR	22	21	20	1					1
FOP	3	1	1				1		1
N	13	13	13						
OM	5	2	2				3		
P	49	44	33	3	8	2	3		
PTH	37	28	25		3	2	2		5
PM	6	6	4		2				
GPM	2	2	2						
PH	7	2	2				4		1
R	30	29	29						1
TR	3	3	3						
OTHER	53	47	41		6	1	5		
UNSPECIFIED	27	25	9	16			1		1
NOT CLASSIFIED	32								
INACTIVE	101								

NEW HAMPSHIRE

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	1,768	1,380	1,161	147	72	12	35	56	10
GENERAL PRACTICE	201	199	194	1	4	1		1	
MEDICAL SPEC.	451	407	337	58	12	4	9	29	2
A	7	7	7						
CD	26	23	23				1	1	1
D	25	24	19	5				1	
GE	17	11	10		1			6	
IM	261	233	183	44	6	2	6	19	1
PD	101	95	82	9	4	2	2	2	
PDA	1	1	1						
PDC	2	2	2						
PUD	11	11	10		1				
SURGICAL SPEC.	399	389	340	38	11		5	3	2
GS	140	134	100	31	3		3	1	2
NS	10	10	7	3					
OBG	82	80	77		3		1	1	
OPH	45	45	43		2				
ORS	59	58	53	3	2			1	
OTO	19	19	19						
PS	10	10	10						
CRS	1	1	1						
TS	5	4	4				1		
U	28	28	26	1	1				
OTHER SPEC.	442	385	290	50	45	7	21	23	6
AN	64	62	53	4	5	2			
CHP	13	13	12		1				
DR	35	35	30	3	2				
N	21	18	9	5	4	1		2	
OM	3	3	3						
P	110	96	70	15	11		8	4	2
PTH	52	42	34	3	5	1	2	6	1
PM	1	1	1						
GPM	2						1	1	
PH	9	3	2		1	1	3	1	1
R	27	26	25		1		1		
TR	5	5	5						
OTHER	70	54	39		15	2	5	7	2
UNSPECIFIED	30	27	7	20			1	2	
NOT CLASSIFIED	48								
INACTIVE	227								

NEW JERSEY									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	15,430	12,600	9,487	1,736	1,377	142	451	416	101
GENERAL PRACTICE	1,383	1,330	1,123	94	113	5	34	4	10
MEDICAL SPEC.	4,785	4,327	3,209	726	392	75	128	238	17
A	51	49	49				1	1	
CD	404	338	297		41	8	14	43	1
D	185	173	166	5	2	3	2	6	1
GE	166	145	138		7	2	2	17	
IM	2,598	2,367	1,659	511	197	31	76	114	10
PD	1,218	1,131	801	209	121	25	28	29	5
PDA	20	17	15		2			3	
PDC	16	12	7	1	4	1	1	2	
PUD	127	95	77		18	5	4	23	
SURGICAL SPEC.	3,762	3,644	3,019	449	176	23	47	40	8
GS	1,099	1,052	786	199	67	5	21	17	4
NS	73	72	65	4	3			1	
OBG	1,001	970	792	124	54	9	15	5	2
OPH	437	425	401	13	11	3	3	6	
ORS	494	486	405	67	14	2	2	4	
OTO	190	186	168	13	5	1	1	2	
PS	104	103	95	3	5			1	
CRS	42	40	39	1		1	1		
TS	63	59	47	6	6		1	3	
U	259	251	221	19	11	2	3	1	2
OTHER SPEC.	3,780	3,299	2,136	467	696	39	242	134	66
AM	4	3	3			1			
AN	599	588	474	61	53	3	2	3	3
CHP	97	88	71	4	13		4	4	1
DR	208	192	134	27	31	3	3	5	5
FOP	8	3	3			1	2	1	1
N	172	158	125	23	10	2	2	9	1
OM	127	82	79		3		43	2	
P	870	788	554	68	166	12	51	12	7
PTH	408	329	127	41	161	9	23	23	24
PM	91	90	43	10	37			1	
GPM	15	6	6			1	8	1	1
PH	30	5	3		2		22	2	1
R	337	311	230	22	59	2	10	8	6
TR	44	42	26	3	13			2	
OTHER	436	306	179		127	5	58	57	10
UNSPECIFIED	334	308	79	208	21		16	4	6
NOT CLASSIFIED	563								
INACTIVE	1,157								

TABLE 9 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE

NEW MEXICO									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	2,249	1,777	1,464	241	72	30	61	54	13
GENERAL PRACTICE	301	293	256	27	10	2	3		3
MEDICAL SPEC.	563	490	389	80	21	15	21	37	
A	8	8	8						
CD	37	31	30		1	2	1	3	
D	29	28	25	3			1		
GE	20	15	14		1	3	1	1	
IM	296	262	194	58	10	3	9	22	
PD	143	126	99	19	8	7	6	4	
PDA	5	5	5						
PDC	3	2	2				1		
PUD	22	13	12		1		2	7	
SURGICAL SPEC.	531	512	457	49	6	5	10	4	
GS	145	139	120	16	3		4	2	
NS	17	15	13		2		2		
OBG	131	126	111	15		1	2	2	
OPH	57	56	56			1			
ORS	90	87	75	12		2	1		
OTO	30	30	30						
PS	13	13	13						
CRS	1	1	1						
TS	6	5	4	1			1		
U	41	40	34	5	1	1			
OTHER SPEC.	540	482	382	85	35	8	27	13	10
AM	4	2	2				1		1
AN	71	68	61	1	6	2	1		
CHP	16	11	9	1	1		2	3	
DR	47	45	36	5	4		1		1
FOP	2	2	2						
N	31	31	24	6	1				
OM	9	7	7				2		
P	118	108	78	22	8	2	8		
PTH	72	57	39	13	5	1	2	7	5
PM	2	2	1		1				
GPM	3	2	2				1		
PH	9	3	3				6		
R	39	37	34	2	1	1			1
TR	2	1			1			1	
OTHER	65	58	51		7	1	3	1	2
UNSPECIFIED	50	48	13	35		1		1	
NOT CLASSIFIED	78								
INACTIVE	236								

NEW YORK									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	50,634	40,108	26,561	8,508	5,039	769	1,632	2,504	322
GENERAL PRACTICE	3,490	3,393	2,925	269	199	21	56	9	11
MEDICAL SPEC.	16,531	14,134	9,386	3,347	1,401	331	488	1,496	82
A	162	154	148		6	1	1	5	1
CD	1,130	878	772		106	31	36	176	9
D	555	513	442	54	17	10	11	20	1
GE	496	368	327		41	20	8	100	
IM	10,016	8,654	5,473	2,458	723	146	294	874	48
PD	3,682	3,237	1,973	833	431	91	123	209	22
PDA	33	27	25	2		1	1	4	
PDC	82	59	34		25	5	2	16	
PUD	375	244	192		52	26	12	92	1
SURGICAL SPEC.	11,520	11,012	7,822	2,522	668	126	140	211	31
GS	3,801	3,638	2,056	1,336	246	32	53	70	8
NS	264	250	180	47	23	7	2	5	
OBG	2,835	2,712	1,962	537	213	30	54	33	6
OPH	1,440	1,370	1,178	163	29	15	12	40	3
ORS	1,186	1,124	853	219	52	23	6	26	7
OTO	576	559	457	77	25	5	6	3	3
PS	349	338	302	25	11	1	1	7	2
CRS	99	97	93	2	2			1	1
TS	212	196	157	13	26	4	3	9	
U	758	728	584	103	41	9	3	17	1
OTHER SPEC.	13,794	11,569	6,428	2,370	2,771	291	948	788	198
AM	9	7	5		2		1		1
AN	1,579	1,479	1,077	221	181	41	28	27	4
CHP	501	396	263	41	92	15	44	41	5
DR	716	665	352	146	167	14	7	21	9
FOP	31	13	11		2	2	4	1	11
N	719	564	380	106	78	29	15	105	6
OM	243	139	134	1	4	1	83	7	13
P	4,525	3,998	2,406	622	970	74	317	108	28
PTH	1,295	977	326	235	416	45	71	150	52
PM	391	358	158	64	136	8	16	5	4
GPM	86	40	33	6	1	1	37	6	2
PH	197	45	37	2	6	6	122	16	8
R	1,055	950	551	96	303	30	20	40	15
TR	186	175	72	29	74	1	2	8	
OTHER	1,089	668	379		289	22	148	221	30
UNSPECIFIED	1,172	1,095	244	801	50	2	33	32	10
NOT CLASSIFIED	2,096								
INACTIVE	3,203								

NORTH CAROLINA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Administration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	9,662	7,833	6,014	1,464	355	181	261	457	50
GENERAL PRACTICE	1,410	1,363	1,165	162	36	18	21	5	3
MEDICAL SPEC.	2,620	2,195	1,667	458	70	66	71	277	11
A	20	20	20						
CD	194	135	130		5	6	5	47	1
D	123	116	101	14	1	1	2	4	
GE	80	66	65		1			14	
IM	1,459	1,229	882	308	39	30	38	156	6
PD	648	562	410	136	16	24	24	34	4
PDA	9	7	7			1		1	
PDC	15	10	8		2	1		4	
PUD	72	50	44		6	3	2	17	
SURGICAL SPEC.	2,447	2,346	1,901	400	45	24	27	47	3
GS	670	638	483	136	19	7	8	17	
NS	83	78	57	20	1	2		2	1
OBG	628	597	497	91	9	9	12	8	2
OPH	259	252	229	21	2	1	1	5	
ORS	324	318	253	59	6	2	2	2	
OTO	152	148	131	16	1	1	2	1	
PS	69	68	58	9	1	1			
CRS	7	7	7						
TS	66	58	31	24	3	1	1	6	
U	189	182	155	24	3		1	6	
OTHER SPEC.	2,305	1,929	1,281	444	204	73	142	128	33
AM	2	1		1			1		
AN	250	229	164	48	17	14	3	4	
CHP	64	50	32	6	12	7	5	2	
DR	195	182	141	32	9	3	2	4	4
FOP	7	6	6						1
N	116	99	61	33	5	3	2	12	
OM	41	23	23			2	14	1	1
P	524	456	272	111	73	17	29	20	2
PTH	285	214	134	53	27	10	14	32	15
PM	8	6	4		2		2		
GPM	12	3	3			1	5	2	1
PH	65	13	12	1		7	35	7	3
R	227	219	183	18	18	2	2		4
TR	32	32	26	6					
OTHER	300	226	188		38	7	25	40	2
UNSPECIFIED	177	170	32	135	3		3	4	
NOT CLASSIFIED	181								
INACTIVE	699								

NORTH DAKOTA

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	958	822	715	75	32	12	22	6	6
GENERAL PRACTICE	239	232	196	31	5	2	5		
MEDICAL SPEC.	212	201	178	17	6	4	5	2	
A	4	4	4						
CD	16	15	13		2			1	
D	11	11	11						
GE	7	6	6			1			
IM	128	122	103	17	2	2	3	1	
PD	35	34	33		1		1		
PDA	2	2	2						
PDC	4	4	4						
PUD	5	3	2		1	1	1		
SURGICAL SPEC.	224	216	196	15	5	1	7		
GS	68	68	64	1	3				
NS	11	9	8		1		2		
OBG	48	45	35	10		1	2		
OPH	22	21	20	1			1		
ORS	29	29	27	1	1				
OTO	17	17	17						
PS	2	2	2						
TS	6	5	4	1			1		
U	21	20	19	1			1		
OTHER SPEC.	193	173	145	12	16	5	5	4	6
AN	27	26	25	1				1	
CHP	2	2	1		1				
DR	17	16	16					1	
N	13	12	11	1				1	
P	35	30	18	2	10	2	2		1
PTH	31	24	19	2	3	2	1	1	3
PM	3	3	2		1				
PH	1						1		
R	25	23	23			1			1
TR	4	4	4						
OTHER	12	11	10		1				1
UNSPECIFIED	23	22	16	6			1		
NOT CLASSIFIED	22								
INACTIVE	68								

OHIO

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	18,976	15,883	11,928	2,888	1,067	272	416	565	98
GENERAL PRACTICE	2,515	2,444	2,094	247	103	26	32	8	5
MEDICAL SPEC.	5,125	4,533	3,295	924	314	114	108	355	15
A	59	59	59						
CD	423	330	298		32	19	10	61	3
D	207	196	158	29	9	2	1	7	1
GE	159	118	110		8	6	5	29	1
IM	2,855	2,589	1,804	632	153	50	53	159	4
PD	1,228	1,104	754	259	91	29	36	56	3
PDA	17	15	15					2	
PDC	38	23	10	4	9	3		12	
PUD	139	99	87		12	5	3	29	3
SURGICAL SPEC.	4,721	4,568	3,581	840	147	38	37	69	9
GS	1,500	1,448	1,016	374	58	7	18	24	3
NS	163	160	121	30	9	1		2	
OBG	1,152	1,106	869	200	37	18	15	12	1
OPH	485	472	428	36	8	3	2	7	1
ORS	569	557	432	110	15	9		2	1
OTO	257	252	212	31	9		1	3	1
PS	131	127	109	16	2		1	3	
CRS	39	37	36		1			2	
TS	115	102	93	6	3			11	2
U	310	307	265	37	5			3	
OTHER SPEC.	4,873	4,338	2,958	877	503	94	239	133	69
AM	12	8	5	3		1	2		1
AN	773	739	633	64	42	13	10	9	2
CHP	101	78	63	5	10	7	7	9	
DR	318	306	218	58	30	1	2	5	4
FOP	10	6	6				1		3
N	219	190	144	32	14	9	2	17	1
OM	131	86	80	4	2		37	2	6
P	867	798	557	114	127	16	36	13	4
PTH	601	500	283	86	131	22	31	19	29
PM	101	94	61	18	15	4	2	1	
GPM	21	13	11	1	1	1	3	2	2
PH	37	7	7			1	27	1	1
R	457	431	362	32	37	6	3	10	7
TR	66	64	52	6	6		1	1	
OTHER	570	448	374		74	10	66	39	7
UNSPECIFIED	589	570	102	454	14	3	9	5	2
NOT CLASSIFIED	516								
INACTIVE	1,226								

OKLAHOMA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
		Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	4,194	3,589	2,957	484	148	68	95	77	27
GENERAL PRACTICE	741	722	631	68	23	6	10	1	2
MEDICAL SPEC.	1,071	951	790	136	25	28	25	62	5
A	17	17	17						
CD	98	88	86		2		1	9	
D	49	47	44	2	1		1	1	
GE	35	30	30			2		3	
IM	544	482	382	87	13	14	12	33	3
PD	287	256	201	47	8	11	9	10	1
PDA	5	5	5						
PDC	7	7	7						
PUD	29	19	18		1	1	2	6	1
SURGICAL SPEC.	1,007	986	866	104	16	11	6	2	2
GS	272	266	217	41	8	2	3		1
NS	30	30	24	5	1				
OBG	244	237	212	24	1	5	1	1	
OPH	127	124	115	7	2	1	1	1	
ORS	137	136	120	14	2		1		
OTO	60	58	57		1	1			1
PS	25	25	25						
CRS	9	9	9						
TS	19	18	17	1		1			
U	84	83	70	12	1	1			
OTHER SPEC.	1,037	930	670	176	84	23	54	12	18
AM	2	2		1	1				
AN	149	144	120	18	6	4		1	
CHP	15	10	5	2	3	1	2	1	1
DR	103	98	78	15	5	1	1		3
FOP	3								3
N	44	40	36	4		3			1
OM	31	26	26				4		1
P	181	162	103	30	29	4	11	1	3
PTH	103	83	63	6	14	4	7	3	6
PM	8	8	4	1	3				
GPM	3	1	1				2		
PH	16	4	4			1	11		
R	94	88	82	1	5	2	4		
TR	19	18	17	1		1			
OTHER	132	113	103		10	2	12	5	
UNSPECIFIED	134	133	28	97	8			1	
NOT CLASSIFIED	62								
INACTIVE	276								

OREGON

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	5,335	4,343	3,716	440	187	64	95	114	44
GENERAL PRACTICE	780	761	726	23	12	4	11	2	2
MEDICAL SPEC.	1,304	1,170	980	169	21	19	29	79	7
A	17	17	17						
CD	81	60	58		2	1	3	17	
D	70	66	63	3		1	2	1	
GE	49	39	39			1	1	8	
IM	810	744	579	150	15	7	12	40	7
PD	237	212	193	15	4	8	9	8	
PDA	4	4	4						
PDC	6	4	3	1			1	1	
PUD	30	24	24			1	1	4	
SURGICAL SPEC.	1,329	1,293	1,136	126	31	13	7	10	6
GS	372	363	285	66	12	3	4	2	
NS	51	50	45	3	2	1			
OBG	276	266	242	21	3	2	1	6	1
OPH	179	175	161	12	2	2	1	1	
ORS	216	209	196	10	3	2	1		4
OTO	87	86	77	6	3	1			
PS	34	33	29		4	1			
CRS	5	5	5						
TS	15	13	12	1				1	1
U	94	93	84	7	2	1			
OTHER SPEC.	1,247	1,119	874	122	123	28	48	23	29
AM	4	3	3						1
AN	199	191	181	9	1	5	1	1	1
CHP	22	19	15	2	2	2		1	
DR	103	97	88	5	4	1	1	1	3
FOP	5	3	3					1	1
N	82	75	61	7	7	2	1	4	
OM	10	10	9		1				
P	262	235	178	26	31	6	15	4	2
PTH	138	116	72	22	22	2	7	2	11
PM	18	16	12	1	3	1	1		
GPM	6	5	3	2				1	
PH	24	5	4	1		2	15	1	1
R	81	74	69		5	1		1	5
TR	27	27	26	1					
OTHER	190	170	126		44	6	7	6	1
UNSPECIFIED	76	73	24	46	3				3
NOT CLASSIFIED	174								
INACTIVE	501								

PENNSYLVANIA

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	24,447	19,890	14,652	3,376	1,862	355	681	992	125
GENERAL PRACTICE	3,152	3,045	2,588	302	155	29	55	7	16
MEDICAL SPEC.	6,701	5,785	4,350	1,069	366	143	183	570	20
A	79	74	73		1			5	
CD	649	518	468		50	18	20	89	4
D	253	241	221	20		1	4	6	1
GE	242	189	175		14	7	4	42	
IM	3,935	3,450	2,425	835	190	71	104	301	9
PD	1,290	1,125	835	211	79	38	41	80	6
PDA	23	19	17		2			4	
PDC	40	29	19	3	7	2	4	5	
PUD	190	140	117		23	6	6	38	
SURGICAL SPEC.	5,693	5,459	4,329	968	162	47	54	122	11
GS	1,786	1,708	1,161	481	66	14	27	34	3
NS	166	155	128	23	4	1	3	7	
OBG	1,335	1,289	1,038	207	44	12	18	15	1
OPH	706	658	591	53	14	9	3	33	3
ORS	685	665	534	116	15	6		11	3
OTO	338	325	284	36	5	5	1	6	1
PS	131	128	116	9	3			3	
CRS	46	45	44	1				1	
TS	104	97	86	6	5			7	
U	396	389	347	36	6		2	5	
OTHER SPEC.	6,497	5,601	3,385	1,037	1,179	136	389	293	78
AM	2							2	
AN	823	760	512	110	138	28	13	21	1
CHP	203	163	121	12	30	6	23	10	1
DR	523	483	332	80	71	7	3	19	11
FOP	10	10	7	1	2				
N	304	247	197	39	11	7	3	45	2
OM	158	91	85	1	5	1	62	2	2
P	1,407	1,255	848	183	224	21	93	28	10
PTH	723	585	269	99	217	20	38	54	26
PM	159	148	77	15	56	1	6	1	3
GPM	20	8	7		1	1	7	4	
PH	50	11	11			3	29	5	2
R	602	547	398	20	129	14	8	22	11
TR	111	104	72	11	21		3	4	
OTHER	768	586	334		252	24	87	65	6
UNSPECIFIED	634	603	115	466	22	3	14	11	3
NOT CLASSIFIED	674								
INACTIVE	1,730								

PUERTO RICO

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Administration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	4,216	3,394	2,103	658	633	79	108	67	21
GENERAL PRACTICE	657	637	504	23	110	3	13	2	2
MEDICAL SPEC.	1,124	998	563	222	213	34	33	52	7
A	11	11	11						
CD	95	76	59		17	7	3	8	1
D	55	54	44	4	6			1	
GE	34	29	23		6	2		3	
IM	467	406	209	121	76	13	17	28	3
PD	409	380	191	96	93	8	10	9	2
PDA	4	4	2		2				
PDC	16	13	9	1	3	1	1	1	
PUD	33	25	15		10	3	2	2	1
SURGICAL SPEC.	912	881	569	166	146	14	12	1	4
GS	256	244	129	59	56	7	4	1	
NS	21	21	18		3				
OBG	308	294	181	60	53	4	7		3
OPH	111	110	82	19	9	1			
ORS	67	66	47	10	9		1		
OTO	58	58	49	8	1				
PS	10	10	10						
CRS	4	4	3		1				
TS	9	9	6		3				
U	68	65	44	10	11	2			1
OTHER SPEC.	974	878	467	247	164	28	48	12	8
AN	77	76	52	4	20			1	
CHP	25	19	13	4	2	2	2	1	1
DR	43	38	19	11	8	4			1
FOP	3					1	1		1
N	53	49	32	11	6	3		1	
OM	21	17	15		2		4		
P	178	163	103	27	33	5	6	3	1
PTH	43	31	12	6	13	4	7	1	
PM	48	46	27	4	15	1	1		
GPM	3	3	3						
PH	41	19	15		4	4	15	1	2
R	59	55	28	12	15	1		2	1
TR	9	8	5	1	2	1			
OTHER	72	61	44		17	2	8	1	
UNSPECIFIED	299	293	99	167	27		4	1	1
NOT CLASSIFIED	380								
INACTIVE	169								

RHODE ISLAND									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	2,138	1,741	1,237	304	200	33	51	87	11
GENERAL PRACTICE	183	177	133	31	13	4	1		1
MEDICAL SPEC.	771	670	452	165	53	17	21	62	1
A	7	6	6					1	
CD	63	52	47		5	1	4	6	
D	30	28	21	5	2	1	1		
GE	25	18	15		3			7	
IM	467	409	254	130	25	12	13	33	
PD	154	139	95	30	14	1	3	10	1
PDA	4	4	4						
PDC	2	2	2						
PUD	19	12	8		4	2		5	
SURGICAL SPEC.	513	496	404	65	27	1	6	9	1
GS	197	189	138	38	13	1	3	4	
NS	15	15	13	1	1				
OBG	116	113	92	14	7		2	1	
OPH	46	42	42					3	1
ORS	57	57	53	2	2				
OTO	32	30	26	3	1		1	1	
PS	11	11	8	3					
CRS	1	1	1						
TS	5	5	5						
U	33	33	26	4	3				
OTHER SPEC.	456	398	248	43	107	11	23	16	8
AN	60	60	57		3				
CHP	11	6	2	1	3		2	2	1
DR	34	31	23	2	6	1		2	
FOP	3	3	3						
N	16	15	15			1			
OM	3	3	3						
P	109	96	68	5	23	3	6	3	1
PTH	66	58	15	10	33		1	5	2
PM	6	5	3	1	1		1		
GPM	2	1	1					1	
PH	4						4		
R	48	46	32	3	11				2
TR	7	7	3		4				
OTHER	51	33	19		14	4	9	3	2
UNSPECIFIED	36	34	4	21	9	2			
NOT CLASSIFIED	62								
INACTIVE	153								

SOUTH CAROLINA

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	4,527	3,782	2,937	630	215	87	109	66	19
GENERAL PRACTICE	934	907	745	133	29	8	15	1	3
MEDICAL SPEC.	968	860	672	154	34	42	22	40	4
A	9	8	8					1	
CD	53	43	41		2	7	2	1	
D	53	50	45	4	1	2	1		
GE	41	28	28			3		9	1
IM	534	481	352	109	20	14	11	25	3
PD	251	228	180	41	7	13	8	2	
PDA	5	4	4					1	
PDC	3	3	3						
PUD	19	15	11		4	3		1	
SURGICAL SPEC.	1,166	1,133	937	168	28	17	11	4	1
GS	373	355	266	76	13	9	7	2	
NS	32	32	25	6	1				
OBG	283	274	238	31	5	5	3		1
OPH	129	129	114	14	1				
ORS	148	145	121	23	1	1	1	1	
OTO	53	52	44	6	2	1			
PS	28	28	24	4					
CRS	7	7	6		1				
TS	18	18	13	4	1				
U	95	93	86	4	3	1		1	
OTHER SPEC.	995	882	583	175	124	20	61	21	11
AM	5	3	2	1			1	1	
AN	121	119	96	14	9	2			
CHP	24	20	10	3	7	1	3		
DR	72	68	53	10	5	3		1	
FOP	2	1	1						1
N	47	41	32	7	2		3	2	1
OM	30	25	25				5		
P	212	189	102	39	48	5	15	1	2
PTH	118	101	70	21	10	3	3	5	6
PM	9	8	6	1	1				1
GPM	3	1	1			1		1	
PH	25	1	1			2	22		
R	104	102	89	5	8		1	1	
TR	12	12	9	1	2				
OTHER	115	97	74		23	3	7	8	
UNSPECIFIED	96	94	12	73	9		1	1	
NOT CLASSIFIED	126								
INACTIVE	338								

SOUTH DAKOTA

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	853	736	632	80	24	12	19	6	2
GENERAL PRACTICE	240	236	207	24	5	3	1		
MEDICAL SPEC.	166	151	139	9	3	4	6	4	1
A	4	4	4						
CD	9	8	8					1	
D	7	7	7						
GE	3	3	3						
IM	101	90	80	9	1	3	5	2	1
PD	37	36	34		2		1		
PDC	1	1	1						
PUD	4	2	2			1		1	
SURGICAL SPEC.	188	186	168	13	5		1	1	
GS	74	74	64	7	3				
NS	4	4	4						
OBG	32	30	27	3			1	1	
OPH	19	19	19						
ORS	23	23	20	2	1				
OTO	10	10	10						
PS	1	1	1						
TS	3	3	2	1					
U	22	22	21		1				
OTHER SPEC.	181	163	118	34	11	5	11	1	1
AN	14	14	13	1					
CHP	3	3	3						
DR	11	11	11						
FOP	3	2	2						1
N	7	6	5		1	1			
OM	1	1	1						
P	22	16	12		4	2	4		
PTH	30	28	23	2	3	1	1		
PM	3	3	3						
GPM	1	1	1						
PH	3	1	1				2		
R	25	24	21	1	2		1		
TR	2	2	2						
OTHER	20	16	15		1	1	2	1	
UNSPECIFIED	36	35	5	30			1		
NOT CLASSIFIED	18								
INACTIVE	80								

TENNESSEE

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	7,692	6,562	5,052	1,196	314	100	149	234	44
GENERAL PRACTICE	1,026	1,001	878	92	31	13	11	1	
MEDICAL SPEC.	2,026	1,793	1,330	400	63	32	40	151	10
A	22	20	19		1		1	1	
CD	150	132	128		4	3	2	11	2
D	77	75	67	8		1		1	
GE	73	60	57		3	1	1	11	
IM	1,142	1,018	689	303	26	13	22	84	5
PD	487	435	320	89	26	13	14	23	2
PDA	5	5	5						
PDC	9	6	5		1			3	
PUD	61	42	40		2	1		17	1
SURGICAL SPEC.	2,169	2,121	1,699	373	49	20	10	16	2
GS	725	704	487	194	23	7	4	8	2
NS	90	89	68	18	3		1		
OBG	466	454	372	73	9	7	3	2	
OPH	225	217	191	23	3	3	1	4	
ORS	269	267	227	34	6	1	1		
OTO	118	116	106	10		2			
PS	72	71	60	9	2			1	
CRS	8	8	8						
TS	45	44	38	4	2			1	
U	151	151	142	8	1				
OTHER SPEC.	1,863	1,647	1,145	331	171	35	88	66	32
AM	3	3	3						
AN	268	257	210	22	25	5	3	1	2
CHP	40	34	22	5	7	1		5	
DR	145	138	108	23	7	3		2	2
FOP	4	1	1			2			1
N	72	61	49	8	4	3	1	5	2
OM	52	35	31	3	1		12		5
P	272	248	171	34	43	2	18	3	1
PTH	270	220	141	50	29	9	14	14	13
PM	11	11	9	2					
GPM	7	6	6				1		
PH	37	21	21				16		
R	204	193	164	17	12	4	2	2	3
TR	22	22	21		1				
OTHER	241	187	151		36	5	18	29	2
UNSPECIFIED	220	210	37	167	6	1	3	5	1
NOT CLASSIFIED	191								
INACTIVE	412								

TEXAS

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Administration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	23,666	19,780	15,950	3,011	819	372	468	781	137
GENERAL PRACTICE	3,561	3,479	3,130	268	81	28	42	3	9
MEDICAL SPEC.	5,894	5,125	3,999	923	203	124	114	513	18
A	104	102	102				2		
CD	491	393	380		13	15	8	72	3
D	319	299	270	27	2	9	1	10	
GE	211	170	164		6	5	2	34	
IM	3,061	2,652	1,941	808	103	47	64	287	11
PD	1,449	1,297	976	280	41	38	29	82	3
PDA	25	24	22	2		1			
PDC	40	31	24	6	1	3		5	1
PUD	194	157	120		37	6	8	23	
SURGICAL SPEC.	6,208	5,979	4,985	899	115	77	41	99	12
GS	1,739	1,650	1,224	375	51	17	13	55	4
NS	203	197	169	26	2	3	1	2	
OBG	1,518	1,454	1,204	232	18	32	14	16	2
OPH	719	699	626	63	10	4	5	8	3
ORS	789	773	670	95	8	7	4	3	2
OTO	389	377	332	39	6	5	2	5	
PS	227	221	200	19	2	4	1	1	
CRS	51	51	48	2	1				
TS	125	121	102	12	7	1		3	
U	448	436	390	36	10	4	1	6	1
OTHER SPEC.	5,875	5,197	3,856	921	420	143	271	166	98
AM	45	30	21	9		1	8	2	4
AN	998	944	761	132	51	33	11	7	3
CHP	148	133	103	10	20	7	7	1	
DR	428	393	323	50	20	9	6	8	12
FOP	15	6	6				1	1	7
N	313	268	219	38	11	15	4	23	3
OM	129	95	94	1		3	28	2	1
P	1,089	988	721	144	123	17	56	23	3
PTH	716	600	413	109	78	22	25	32	37
PM	119	112	85	20	7	3	2	2	
GPM	35	17	16		1	2	14	1	1
PH	72	20	18	1	1	2	46	1	3
R	576	534	468	28	38	17	6	9	10
TR	94	87	65	11	11		1	6	
OTHER	521	426	377		49	8	39	39	9
UNSPECIFIED	577	544	166	368	10	4	15	9	5
NOT CLASSIFIED	709								
INACTIVE	1,419								

UTAH									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	2,622	2,189	1,765	349	75	45	56	104	16
GENERAL PRACTICE	359	347	297	43	7	3	4	2	3
MEDICAL SPEC.	676	563	435	109	19	23	13	73	4
A	5	5	5						
CD	46	36	33		3		4	6	
D	38	36	36			1		1	
GE	28	21	21			2		5	
IM	350	294	212	76	6	13	4	36	3
PD	179	155	114	33	8	7	5	12	
PDA	2	2	2						
PDC	4	3	2		1			1	
PUD	24	11	10		1			12	1
SURGICAL SPEC.	710	692	587	98	7	4	6	5	3
GS	207	203	146	53	4		4		
NS	20	20	16	3	1				
OBG	174	168	151	17		1	2	3	
OPH	81	79	73	5	1	1		1	
ORS	96	94	85	9		1			1
OTO	45	43	38	5		1			1
PS	27	26	24	1	1				1
CRS	4	4	4						
TS	17	16	13	3				1	
U	39	39	37	2					
OTHER SPEC.	665	587	446	99	42	15	33	24	6
AM	2	1	1					1	
AN	156	151	123	24	4	3	1	1	
CHP	19	18	12	1	5		1		
DR	52	46	37	8	1	4		1	1
FOP	2	2	2						
N	29	23	15	6	2	2		4	
OM	15	13	11	2			1	1	
P	96	88	70	8	10	1	4	2	1
PTH	70	60	42	10	8	2	4	2	2
PM	11	11	9	2					
GPM	3	1	1				1	1	
PH	12						11	1	
R	49	45	41	1	3		2	2	
TR	13	12	9	2	1	1			
OTHER	82	64	56		8	2	7	7	2
UNSPECIFIED	54	52	17	35			1	1	
NOT CLASSIFIED	61								
INACTIVE	151								

VERMONT

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
		Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	1,241	944	692	187	65	26	31	54	6
GENERAL PRACTICE	136	133	117	11	5		2	1	
MEDICAL SPEC.	330	269	201	60	8	13	15	29	4
A	6	6	6						
CD	18	11	11			2	1	4	
D	9	9	6	1	2				
GE	5	2	2			1		2	
IM	204	168	118	45	5	6	9	17	4
PD	80	68	53	14	1	4	4	4	
PDA	1	1	1						
PUD	7	4	4				1	2	
SURGICAL SPEC.	277	270	207	61	2	2	2	3	
GS	103	102	71	31			1		
NS	11	11	7	4					
OBG	53	50	38	11	1		1	2	
OPH	29	29	29						
ORS	43	41	31	10		1		1	
OTO	15	15	10	4	1				
PS	3	3	3						
TS	4	3	3			1			
U	16	16	15	1					
OTHER SPEC.	318	272	167	55	50	11	12	21	2
AM	1	1			1				
AN	40	38	26	9	3	2			
CHP	9	6	4		2		2	1	
DR	23	22	17	4	1				1
FOP	1	1	1						
N	20	19	15	3	1	1			
OM	6	5	5				1		
P	78	69	43	12	14	2	4	3	
PTH	45	41	17	16	8	1		3	
PM	4	3	3			1			
GPM	3	2	2						1
PH	2							2	
R	24	22	20	1	1	1	1		
TR	1	1	1						
OTHER	44	29	10		19	3	2	10	
UNSPECIFIED	17	13	3	10			2	2	
NOT CLASSIFIED	35								
INACTIVE	145								

VIRGINIA									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	10,021	8,342	6,438	1,485	419	143	234	253	51
GENERAL PRACTICE	1,387	1,348	1,135	163	50	12	19	5	3
MEDICAL SPEC.	2,701	2,401	1,767	530	104	55	62	173	10
A	28	25	25				2	1	
CD	170	141	131		10	8	2	18	1
D	120	116	112	4		1	3		
GE	92	76	74		2	4	1	11	
IM	1,520	1,344	885	401	58	27	37	105	7
PD	665	612	463	124	25	13	15	23	2
PDA	9	7	7					2	
PDC	11	8	7	1		1		2	
PUD	86	72	63		9	1	2	11	
SURGICAL SPEC.	2,462	2,392	1,914	433	45	19	20	25	6
GS	706	682	464	202	16	5	5	9	5
NS	96	93	68	22	3		2	1	
OBG	625	609	498	99	12	6	8	1	1
OPH	278	272	246	26		2		4	
ORS	331	324	278	40	6	2	2	3	
OTO	147	147	126	17	4				
PS	65	59	53	5	1	2	1	3	
CRS	13	13	12		1				
TS	27	23	22	1		1	1	2	
U	174	170	147	21	2	1	1	2	
OTHER SPEC.	2,473	2,201	1,622	359	220	57	133	50	32
AM	7	5	4		1		2		
AN	318	299	245	27	27	14	2	3	
CHP	78	71	54	4	13	2	3	2	
DR	199	192	145	38	9	2	1	2	2
FOP	7	3	3						4
N	133	121	96	18	7	5		6	1
OM	51	36	35		1		15		
P	576	541	395	81	65	9	20	4	2
PTH	274	229	140	57	32	14	13	8	10
PM	27	26	14	3	9			1	
GPM	14	7	6	1			7		
PH	64	18	14	1	3	1	42		3
R	206	194	173	10	11	4	2	5	1
TR	34	33	26	5	2	1			
OTHER	321	268	230		38	4	23	18	8
UNSPECIFIED	164	158	42	114	2	1	3	1	1
NOT CLASSIFIED	302								
INACTIVE	696								

VIRGIN ISLANDS

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	93	70	46	4	20		8	2	1
GENERAL PRACTICE	13	13	12	1					
MEDICAL SPEC.	19	16	7		9		2	1	
A	1	1	1						
CD	1	1	1						
IM	9	7	2		5		1	1	
PD	8	7	3		4		1		
SURGICAL SPEC.	27	25	19		6		1		1
GS	7	6	2		4				1
OBG	10	10	9		1				
OPH	6	5	5				1		
ORS	1	1	1						
OTO	2	2	2						
U	1	1			1				
OTHER SPEC.	22	16	8	3	5		5	1	
AN	3	3	3						
DR	2	2	2						
P	3	3	2		1				
PTH	1	1			1				
PM	2	1			1		1		
PH	5	1			1		4		
R	1	1	1						
OTHER	2	1			1			1	
UNSPECIFIED	3	3		3					
NOT CLASSIFIED	3								
INACTIVE	9								

WASHINGTON									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	8,256	6,675	5,732	706	237	88	192	263	42
GENERAL PRACTICE	1,419	1,383	1,258	97	28	10	17	4	5
MEDICAL SPEC.	1,894	1,647	1,391	201	55	31	50	162	4
A	24	23	23			1			
CD	137	115	115			4	4	14	
D	98	92	88	3	1	1	2	3	
GE	72	63	61		2		2	7	
IM	1,034	904	726	147	31	12	22	95	1
PD	453	391	324	51	16	10	20	29	3
PDA	4	4	4						
PDC	6	5	2		3			1	
PUD	66	50	48		2	3		13	
SURGICAL SPEC.	1,827	1,768	1,601	151	16	16	20	18	5
GS	499	480	386	88	6	4	6	5	4
NS	65	61	54	7		1	1	2	
OBG	391	372	351	20	1	6	7	6	
OPH	231	228	218	8	2	2		1	
ORS	290	287	266	17	4		2	1	
OTO	122	120	113	5	2	2			
PS	68	64	61	2	1	1	2	1	
CRS	13	13	13						
TS	18	18	18						
U	130	125	121	4			2	2	1
OTHER SPEC.	2,120	1,877	1,482	257	138	31	105	79	28
AM	4	3	2		1		1		
AN	372	353	316	30	7	10	3	3	3
CHP	52	44	38	3	3	1	4	1	2
DR	160	155	133	16	6	2		1	2
FOP	3	1	1						2
N	98	88	76	10	2	1	2	7	
OM	45	32	31	1			13		
P	407	385	307	45	33	3	11	7	1
PTH	204	165	117	24	24	4	11	14	10
PM	56	51	43	8			3	1	1
GPM	42	31	18	13		1	5	4	1
PH	41	10	8	2		1	21	8	1
R	149	140	129	2	9	2	2	2	3
TR	36	36	31	4	1				
OTHER	305	240	192		48	6	29	30	
UNSPECIFIED	146	143	40	99	4			1	2
NOT CLASSIFIED	230								
INACTIVE	766								

WEST VIRGINIA									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	2,861	2,407	1,866	306	235	46	63	43	21
GENERAL PRACTICE	460	449	385	41	23	6	4	1	
MEDICAL SPEC.	636	576	468	75	33	17	13	28	2
A	8	8	8						
CD	51	44	39		5	2		5	
D	20	18	17	1		1			1
GE	16	14	12		2			2	
IM	368	334	259	57	18	9	8	17	
PD	153	144	121	17	6	4	4	1	
PDC	3	3	3						
PUD	17	11	9		2	1	1	3	1
SURGICAL SPEC.	778	756	620	96	40	7	9	2	4
GS	283	271	203	48	20	4	5	2	1
NS	22	22	16	4	2				
OBG	164	158	125	23	10	2	3		1
OPH	77	74	69	5		1	1		1
ORS	87	86	80	3	3				1
OTO	49	49	42	6	1				
PS	17	17	17						
CRS	1	1	1						
TS	15	15	13	2					
U	63	63	54	5	4				
OTHER SPEC.	706	626	393	94	139	16	37	12	15
AN	90	79	55	12	12	6	2	3	
CHP	6	5	5			1			
DR	53	52	42	3	7	1			
FOP	3	3	3						
N	27	26	20	5	1	1			
OM	15	11	11				4		
P	115	106	68	26	12	4	3	1	1
PTH	107	86	51	6	29	1	6	4	10
PM	3	2	2				1		
GPM	6	4	4				1	1	
PH	14	2	2				11		1
R	76	73	55	4	14	1			2
TR	10	10	8		2				
OTHER	113	102	46		56	1	7	2	1
UNSPECIFIED	68	65	21	38	6		2	1	
NOT CLASSIFIED	101								
INACTIVE	180								

WISCONSIN

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	8,122	6,841	5,577	961	303	100	161	242	56
GENERAL PRACTICE	1,390	1,356	1,176	150	30	14	14	2	4
MEDICAL SPEC.	2,034	1,795	1,476	265	54	32	45	151	11
A	25	23	23			1		1	
CD	127	104	102		2	3	1	18	1
D	97	96	89	6	1			1	
GE	74	55	53		2	2	1	16	
IM	1,203	1,060	829	194	37	18	27	93	5
PD	447	406	333	65	8	7	13	18	3
PDA	4	4	4						
PDC	10	7	7			1	1		1
PUD	47	40	36		4		2	4	1
SURGICAL SPEC.	1,914	1,851	1,577	236	38	18	18	23	4
GS	579	563	457	93	13	6	6	2	2
NS	62	60	51	8	1			2	
OBG	399	385	329	47	9	6	6	1	1
OPH	254	239	214	21	4		1	14	
ORS	286	278	242	30	6	3		4	1
OTO	128	128	108	20					
PS	45	45	43	1	1				
CRS	12	11	11			1			
TS	23	18	14	4		1	4		
U	126	124	108	12	4	1	1		
OTHER SPEC.	2,062	1,839	1,348	310	181	36	84	66	37
AM	1								1
AN	330	316	256	43	17	9	2	3	
CHP	52	46	35	1	10	2	3	1	
DR	177	169	131	26	12	2		4	2
FOP	3	2	2						1
N	111	100	84	12	4	1	2	7	1
OM	25	17	15	1	1		6	1	1
P	390	359	254	56	49	6	20	3	2
PTH	244	198	149	25	24	6	8	10	22
PM	50	48	36	5	7		1	1	
GPM	9	1	1				5	3	
PH	18	6	5	1			9	1	2
R	192	183	169	2	12	4	1	2	2
TR	42	42	30	8	4				
OTHER	240	183	146		37	6	25	25	1
UNSPECIFIED	178	169	35	130	4		2	5	2
NOT CLASSIFIED	184								
INACTIVE	538								

WYOMING

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	618	516	459	34	23	3	12	5	5
GENERAL PRACTICE	151	148	117	25	6	1	2		
MEDICAL SPEC.	100	95	92	3			3	2	
A	1	1	1						
CD	8	7	7					1	
D	5	5	5						
GE	1	1	1						
IM	53	51	50	1			1	1	
PD	29	27	25	2			2		
PUD	3	3	3						
SURGICAL SPEC.	159	155	150	2	3		2	2	
GS	40	37	35		2		2	1	
NS	5	5	5						
OBG	43	43	40	2	1				
OPH	19	19	19						
ORS	33	33	33						
OTO	7	7	7						
PS	2	1	1					1	
TS	1	1	1						
U	9	9	9						
OTHER SPEC.	131	118	100	4	14	2	5	1	5
AN	23	23	23						
CHP	1	1	1						
DR	11	11	11						
N	3	3	3						
OM	3	3	3						
P	10	8	7		1	1	1		
PTH	18	14	12		2		1		3
PM	1	1	1						
PH	3	1	1				1		1
R	18	17	14		3				1
TR	1	1	1						
OTHER	30	26	19		7	1	2	1	
UNSPECIFIED	9	9	4	4	1				
NOT CLASSIFIED	22								
INACTIVE	55								

PACIFIC ISLANDS

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	86	77	62	2	13	1	5		
GENERAL PRACTICE	21	20	17	1	2		1		
MEDICAL SPEC.	24	22	17		5	1	1		
D	1	1	1						
IM	11	10	5		5	1			
PD	12	11	11				1		
SURGICAL SPEC.	28	27	23	1	3		1		
GS	10	9	7	1	1		1		
OBG	10	10	9		1				
OPH	3	3	2		1				
ORS	1	1	1						
OTO	2	2	2						
PS	1	1	1						
U	1	1	1						
OTHER SPEC.	10	8	5		3		2		
AN	2	2	1		1				
FOP	1	1	1						
P	2	2	1		1				
PTH	1	1	1						
PH	1						1		
R	1	1			1				
OTHER	1	1	1						
UNSPECIFIED	1						1		
NOT CLASSIFIED	3								

Non-Federal Physicians Regional Statistics — Medical Practice Data

TABLE 10

MEDICAL PRACTICE DATA BY CENSUS DIVISION AND COUNTY GROUP

		MAJOR PROFESSIONAL ACTIVITY—December 31, 1981								
		PATIENT CARE						Other Professional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
DIVISION COUNTY GROUP	Total Non-Federal Physicians	Total	General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
TOTAL DIVISIONS	460,128	373,644	49,416	81,614	85,932	69,564	87,118	37,319	35,011	14,154
POSSESSIONS	4,405	3,548	533	585	611	481	1,335	290	178	389
NEW ENGLAND	32,477	25,141	2,000	5,847	5,351	4,618	7,325	3,748	2,484	1,104
1	47	30	7	6	5	5	7	1	14	2
2	223	148	51	22	30	21	24	6	62	7
3	903	690	162	156	174	125	71	23	168	22
4	2,500	1,891	286	438	495	339	333	147	395	67
5	822	649	45	127	126	133	218	103	48	22
6	2,498	2,065	216	533	575	371	370	118	258	57
7	9,427	7,456	550	1,869	1,632	1,239	2,166	1,010	646	315
8	16,057	12,212	683	2,694	2,314	2,385	4,136	2,340	893	612
MIDDLE ATLANTIC	90,511	72,598	6,636	16,945	15,170	11,949	21,896	8,490	6,090	3,333
1	7	5	5						2	
2	344	300	31	69	51	47	102	16	22	6
3	896	746	227	127	179	106	105	33	102	15
4	4,255	3,459	584	783	982	516	494	122	584	90
5	591	484	70	127	144	80	63	20	69	18
6	8,536	7,204	1,075	1,628	1,859	1,127	1,515	417	729	186
7	10,276	8,303	902	1,988	1,946	1,328	2,139	922	751	300
8	32,903	26,462	2,227	6,307	5,679	4,480	7,769	3,229	2,046	1,166
9	32,703	25,635	1,415	5,916	4,330	4,263	9,711	3,731	1,785	1,552
EAST NORTH CENTRAL	72,897	61,111	8,595	12,706	13,567	11,273	14,970	5,323	4,484	1,979
1	145	108	65	9	9	13	12	4	30	3
2	1,344	1,088	575	145	192	115	61	27	200	29
3	2,882	2,494	956	396	602	345	195	56	278	54
4	2,974	2,594	632	521	710	482	249	70	248	62
5	1,163	1,024	204	206	296	222	96	21	98	20
6	14,396	12,044	1,835	2,552	2,865	2,509	2,283	1,081	971	300
7	7,526	6,515	940	1,221	1,576	1,193	1,585	369	449	193
8	25,204	20,901	1,929	4,541	4,499	3,839	6,093	2,144	1,390	769
9	17,263	14,343	1,459	3,115	2,818	2,555	4,396	1,551	820	549

TABLE 10 (CONT'D.)-MEDICAL PRACTICE DATA BY DIVISION AND COUNTY GROUP

		MAJOR PROFESSIONAL ACTIVITY—December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
DIVISION COUNTY GROUP	Total Non-Federal Physicians	Total	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
WEST NORTH CENTRAL	29,225	24,294	4,495	4,865	5,326	4,193	5,415	2,302	1,951	678
1	748	639	472	39	50	37	41	5	82	22
2	2,347	1,961	1,131	181	297	169	183	37	310	39
3	2,499	2,177	710	392	616	311	148	41	233	48
4	752	640	120	156	209	118	37	15	77	20
5	1,274	970	72	166	188	161	383	231	45	28
6	7,475	6,301	763	1,388	1,454	1,264	1,432	561	477	136
7	1,514	1,278	147	272	276	252	331	132	60	44
8	12,616	10,328	1,080	2,271	2,236	1,881	2,860	1,280	667	341
SOUTH ATLANTIC	73,598	58,142	7,436	12,741	14,345	10,847	12,773	6,097	7,102	2,257
1	396	301	165	39	44	31	22	6	79	10
2	1,644	1,374	667	178	236	144	149	31	202	37
3	4,038	3,283	820	628	922	557	356	101	564	90
4	7,083	5,855	992	1,210	1,627	1,030	996	382	692	154
5	810	694	126	152	224	135	57	25	72	19
6	14,279	11,064	1,421	2,394	2,991	2,061	2,197	924	1,938	353
7	15,649	12,528	1,272	2,790	3,023	2,311	3,132	1,359	1,374	388
8	29,699	23,043	1,973	5,350	5,278	4,578	5,864	3,269	2,181	1,206
EAST SOUTH CENTRAL	21,096	18,103	3,009	3,655	4,724	3,176	3,539	1,285	1,181	527
1	166	143	109	5	14	9	6	1	13	9
2	1,217	1,070	601	103	173	126	67	13	106	28
3	2,032	1,797	625	298	491	264	119	43	147	45
4	1,368	1,236	218	298	430	227	63	20	78	34
5	412	385	51	91	144	64	35	9	16	2
6	7,283	6,270	801	1,336	1,737	1,177	1,219	417	412	184
7	8,299	6,923	537	1,475	1,669	1,259	1,983	773	382	221
8	319	279	67	49	66	50	47	9	27	4
WEST SOUTH CENTRAL	37,960	31,972	5,206	6,392	8,022	5,935	6,417	2,625	2,280	1,083
1	376	321	222	19	35	29	16	2	46	7
2	1,769	1,500	867	138	222	145	128	27	205	37
3	1,927	1,715	599	300	438	269	109	45	132	35
4	1,078	943	253	163	299	136	92	25	94	16
5	224	202	40	41	61	47	13	6	12	4
6	11,545	9,830	1,414	2,084	2,716	1,881	1,735	631	786	298
7	3,039	2,592	287	623	616	506	560	236	167	44
8	18,002	14,869	1,524	3,024	3,635	2,922	3,764	1,653	838	642

TABLE 10 (CONT'D.)-MEDICAL PRACTICE DATA BY DIVISION AND COUNTY GROUP

DIVISION COUNTY GROUP	Total Non-Federal Physicians	MAJOR PROFESSIONAL ACTIVITY—December 31, 1981									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		Total	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
MOUNTAIN	21,084	16,910	2,723	3,580	4,317	3,426	2,864	1,435	2,171	568
1	468	374	233	22	51	51	17	8	62	24
2	1,221	1,011	417	146	217	150	81	28	139	43
3	1,061	894	237	163	269	183	42	39	102	26
4	1,482	1,217	308	238	373	224	74	42	173	50
5	719	582	79	147	179	133	44	26	99	12
6	6,038	4,861	574	1,106	1,329	1,051	801	409	608	160
7	2,100	1,729	140	368	461	367	393	211	104	56
8	7,995	6,242	735	1,390	1,438	1,267	1,412	672	884	197
PACIFIC	76,875	61,825	8,783	14,295	14,499	13,666	10,582	5,724	7,090	2,236
0	1							1		
1	122	92	58	5	9	16	4	4	25	1
2	515	392	179	52	75	59	27	12	93	18
3	1,232	982	308	182	257	177	58	25	200	25
4	4,084	3,388	824	650	939	724	251	119	486	91
5	413	315	67	81	86	74	7	28	58	12
6	9,923	8,144	1,484	1,789	2,058	1,761	1,052	378	1,145	256
7	4,252	3,471	435	818	808	714	696	316	348	117
8	35,725	28,185	3,318	6,665	6,447	6,532	5,223	3,099	3,368	1,073
9	20,608	16,856	2,110	4,053	3,820	3,609	3,264	1,742	1,367	643

TABLE 11

MEDICAL PRACTICE DATA BY CENSUS DIVISION, STATE, AND COUNTY GROUP

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Specialties	Surgical Specialties	Other Specialties	Hospital Based Practice	Other Professional Activity	Inactive	Not Classified
TOTAL DIVISIONS	460,128	373,644	49,416	81,614	85,932	69,564	87,118	37,319	35,011	14,154
POSSESSIONS	4,405	3,548	533	588	611	481	1,335	290	178	389
CANAL ZONE	10	7		1		1	5			3
PUERTO RICO	4,216	3,394	504	563	569	467	1,291	273	169	380
VIRGIN ISLANDS	93	70	12	7	19	8	24	11	9	3
PACIFIC ISLANDS	86	77	17	17	23	5	15	6		3
NEW ENGLAND	32,477	25,141	2,000	5,847	5,351	4,618	7,325	3,748	2,484	1,104
CONNECTICUT	8,433	6,581	457	1,660	1,418	1,164	1,882	949	631	272
4	390	314	51	85	80	55	43	9	59	8
6	391	308	28	75	90	41	74	30	44	9
7	4,802	3,678	235	928	779	669	1,067	629	325	170
8	2,850	2,281	143	572	469	399	698	281	203	85
MAINE	1,940	1,541	262	325	397	277	280	80	256	63
2	70	45	19	8	7	7	4	3	21	1
3	349	249	71	46	62	44	26	8	81	11
4	472	374	73	78	116	54	53	16	61	21
5	235	206	26	46	49	44	41	7	16	6
6	814	667	73	147	163	128	156	46	77	24
MASSACHUSETTS	16,957	12,954	837	2,872	2,585	2,472	4,188	2,307	1,072	624
1	40	26	6	5	5	5	5	1	11	2
4	479	312	50	77	82	66	37	13	149	5
6	857	741	78	206	221	118	118	31	72	13
7	2,605	2,133	199	509	479	344	602	205	183	84
8	12,976	9,742	504	2,075	1,798	1,939	3,426	2,057	657	520

TABLE 11 (CONT'D.)-MEDICAL PRACTICE DATA BY DIVISION, STATE, AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
NEW HAMPSHIRE	1,768	1,380	194	337	340	290	219	113	227	48
2	55	31	10	2	10	5	4		22	2
3	188	158	39	37	39	36	7	4	23	3
4	858	653	72	146	143	118	174	96	84	25
6	436	349	37	105	101	84	22	11	65	11
8	231	189	36	47	47	47	12	2	33	7
RHODE ISLAND	2,138	1,741	133	452	404	248	504	182	153	62
4	118	96	17	20	30	22	7	6	15	1
7	2,020	1,645	116	432	374	226	497	176	138	61
VERMONT	1,241	944	117	201	207	167	252	117	145	35
1	7	4	1	1			2		3	
2	98	72	22	12	13	9	16	3	19	4
3	366	283	52	75	73	45	38	11	64	8
4	183	142	23	32	44	24	19	7	27	7
5	587	443	19	81	77	89	177	96	32	16
MIDDLE ATLANTIC	90,511	72,598	6,636	16,945	15,170	11,949	21,898	8,490	6,090	3,333
NEW JERSEY	15,430	12,600	1,123	3,209	3,019	2,136	3,113	1,110	1,157	563
4	791	585	98	141	176	90	80	24	167	15
6	3,237	2,699	257	719	718	436	569	166	268	104
7	2,238	1,859	178	454	429	264	534	159	136	84
8	6,686	5,430	462	1,365	1,273	917	1,413	581	421	254
9	2,478	2,027	128	530	423	429	517	180	165	106
NEW YORK	50,634	40,108	2,925	9,386	7,822	6,428	13,547	5,227	3,203	2,096
1	2	1	1						1	
2	35	27	10	6	6	4	1	1	7	
3	396	313	100	59	78	44	32	20	56	7
4	1,738	1,402	245	318	399	220	220	61	223	52
5	591	484	70	127	144	80	63	20	69	18
6	1,621	1,342	159	308	369	205	301	72	179	28
7	6,078	4,780	420	1,152	1,071	811	1,326	683	438	177
8	9,948	8,151	633	2,030	1,848	1,230	2,410	819	610	368
9	30,225	23,608	1,287	5,386	3,907	3,834	9,194	3,551	1,620	1,446

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
PENNSYLVANIA	24,447	19,890	2,588	4,350	4,329	3,385	5,238	2,153	1,730	674
1	5	4	4						1	
2	309	273	21	63	45	43	101	15	15	6
3	500	433	127	68	101	64	73	13	46	8
4	1,726	1,472	341	324	407	206	194	37	194	23
6	3,678	3,163	659	601	772	486	645	179	282	54
7	1,960	1,664	304	382	446	253	279	80	177	39
8	16,269	12,881	1,132	2,912	2,558	2,333	3,946	1,829	1,015	544
EAST NORTH CENTRAL	72,897	61,111	8,595	12,706	13,567	11,273	14,970	5,323	4,484	1,979
ILLINOIS	22,440	18,825	2,438	4,002	3,962	3,367	5,056	1,757	1,223	635
1	38	30	21	3	3	2	1		5	3
2	382	333	182	49	59	27	16	6	37	6
3	671	582	206	90	157	79	50	13	66	10
4	535	465	119	91	135	76	44	13	47	10
5	293	263	36	52	74	57	44	4	19	7
6	2,712	2,335	327	508	571	470	459	156	181	40
8	546	474	88	94	145	101	46	14	48	10
9	17,263	14,343	1,459	3,115	2,818	2,555	4,396	1,551	820	549
INDIANA	7,601	6,387	1,453	1,056	1,461	1,254	1,163	483	524	207
1	8	7	6			1			1	
2	263	209	144	10	21	18	16	6	40	8
3	528	451	195	52	99	69	36	11	56	10
4	274	240	69	34	57	42	38	5	22	7
5	223	197	44	33	55	47	18	4	18	4
6	2,550	2,200	474	423	571	490	242	92	200	58
7	891	818	198	138	233	177	72	28	29	16
8	2,864	2,265	323	366	425	410	741	337	158	104

TABLE 11 (CONT'D.)-MEDICAL PRACTICE DATA BY DIVISION, STATE, AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY—December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
MICHIGAN	15,758	13,175	1,434	2,877	2,986	2,346	3,532	1,173	973	437
1	85	59	30	6	6	8	9	4	22	
2	301	232	60	53	65	42	12	11	49	9
3	601	508	149	97	135	73	54	11	71	11
4	468	412	101	80	107	71	53	15	33	8
5	221	189	41	41	58	41	8	2	25	5
6	4,059	3,224	376	663	639	650	896	520	229	86
7	1,854	1,623	182	331	417	274	419	65	119	47
8	8,169	6,928	495	1,606	1,559	1,167	2,081	545	425	271
OHIO	18,976	15,883	2,094	3,295	3,581	2,958	3,955	1,351	1,226	516
2	117	88	56	10	8	9	5	1	24	4
3	578	512	177	92	127	76	40	13	42	11
4	1,101	937	214	189	284	183	67	27	108	29
5	94	80	22	12	21	18	7	3	9	2
6	1,960	1,715	327	388	471	357	172	41	168	36
7	4,781	4,074	580	752	926	742	1,094	276	301	130
8	10,345	8,477	738	1,852	1,744	1,573	2,570	990	574	304
WISCONSIN	8,122	6,841	1,176	1,476	1,577	1,348	1,264	559	538	184
1	14	12	8			2	2		2	
2	281	226	133	23	39	19	12	3	50	2
3	504	441	229	65	84	48	15	8	43	12
4	596	540	129	127	127	110	47	10	38	8
5	332	295	61	68	88	59	19	8	27	2
6	3,115	2,570	331	570	613	542	514	272	193	80
8	3,280	2,757	265	623	626	568	655	258	185	80
WEST NORTH CENTRAL	29,225	24,294	4,495	4,865	5,326	4,193	5,415	2,302	1,951	678
IOWA	3,957	3,301	798	509	766	590	640	307	276	73
1	47	41	30	4	5	1	1		5	1
2	609	513	317	26	68	44	58	9	76	11
3	552	483	151	87	136	86	23	9	50	10
4	158	139	30	30	44	30	5	1	14	4
5	1,002	733	34	106	109	110	374	226	23	20
6	1,495	1,304	221	233	377	302	171	62	103	26
7	94	88	13	23	27	17	8		5	1

TABLE 11 (CONT'D.)-MEDICAL PRACTICE DATA BY DIVISION, STATE, AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
KANSAS	3,981	3,334	677	622	730	625	680	238	306	103
1	244	205	142	18	15	8	22	3	27	9
2	317	261	138	31	51	19	22	4	43	9
3	472	412	91	86	144	68	23	6	44	10
4	188	152	27	44	52	22	7	3	23	10
6	1,384	1,200	164	237	272	264	263	75	80	29
8	1,376	1,104	115	206	196	244	343	147	89	36
MINNESOTA	8,372	6,934	1,358	1,423	1,311	1,169	1,673	708	584	146
1	48	40	34	1	1	2	2		8	
2	416	352	242	22	39	24	25	3	58	3
3	639	555	246	94	124	52	39	5	68	11
4	141	119	26	28	35	25	5	1	20	1
6	2,155	1,776	154	437	309	319	557	202	147	30
8	4,973	4,092	656	841	803	747	1,045	497	283	101
MISSOURI	8,613	7,053	732	1,599	1,702	1,184	1,836	809	492	259
1	45	39	22	4	6	6	1		6	
2	379	295	156	37	55	26	21	9	68	7
3	408	353	119	57	89	40	48	12	29	14
4	175	149	25	37	53	24	10	9	16	1
5	127	115	24	26	39	20	6	1	10	1
6	1,212	970	77	214	223	178	278	142	68	32
8	6,267	5,132	309	1,224	1,237	890	1,472	636	295	204
NEBRASKA	2,491	2,114	529	395	453	362	375	155	165	57
1	160	138	119	4	8	3	4		16	6
2	196	166	133	10	9	9	5	1	28	1
3	374	326	97	57	103	56	13	7	39	2
6	341	294	46	75	84	59	30	15	27	5
7	1,420	1,190	134	249	249	235	323	132	55	43

TABLE 11 (CONT'D.)-MEDICAL PRACTICE DATA BY DIVISION, STATE, AND COUNTY GROUP

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Specialties	Surgical Specialties	Other Specialties	Hospital Based Practice	Other Professional Activity	Inactive	Not Classified
NORTH DAKOTA	958	822	196	178	196	145	107	46	68	22
1	94	78	54	3	9	9	3	1	11	4
2	180	156	73	17	28	19	19	3	16	5
4	90	81	12	17	25	17	10	1	4	4
6	594	507	57	141	134	100	75	41	37	9
SOUTH DAKOTA	853	736	207	139	168	118	104	39	60	18
1	110	98	71	5	6	8	8	1	9	2
2	250	218	72	38	47	28	33	8	21	3
3	54	48	6	11	20	9	2	2	3	1
5	145	122	14	34	40	31	3	4	12	7
6	294	250	44	51	55	42	58	24	15	5
SOUTH ATLANTIC	73,598	58,142	7,436	12,741	14,345	10,847	12,773	6,097	7,102	2,257
DELAWARE	1,060	900	102	199	220	178	201	65	69	26
4	219	187	30	39	55	40	23	7	18	7
7	841	713	72	160	165	138	178	58	51	19
DISTRICT OF COLUMBIA	3,559	2,595	119	573	485	538	880	558	221	185
8	3,559	2,595	119	573	485	538	880	558	221	185
FLORIDA	21,425	15,979	2,183	3,769	4,293	3,218	2,518	1,147	3,752	547
1	40	30	17	3	5	2	3		10	
2	194	163	59	13	24	25	37	7	22	2
3	921	632	113	140	191	136	52	23	242	24
4	809	540	106	117	164	111	42	24	235	10
6	6,082	4,263	589	1,015	1,199	867	593	340	1,382	97
7	4,850	3,744	404	952	1,109	736	541	155	824	127
8	8,529	6,607	895	1,524	1,601	1,339	1,248	598	1,037	287

TABLE 11 (CONT'D)-MEDICAL PRACTICE DATA BY DIVISION, STATE, AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
GEORGIA	8,395	7,198	891	1,536	1,954	1,377	1,438	538	437	224
1	144	117	72	10	14	13	8	1	21	5
2	466	417	229	44	68	45	31	2	34	13
3	788	688	104	128	217	121	118	20	59	21
4	481	434	59	105	159	83	28	12	26	9
5	167	144	24	28	50	30	12	5	14	4
6	2,178	1,822	164	354	503	335	466	193	109	54
8	4,171	3,574	239	867	943	750	775	305	174	118
MARYLAND	12,088	9,108	711	2,090	2,021	1,657	2,629	1,705	710	565
2	66	50	23	8	11	6	2	3	13	
3	246	193	43	38	56	29	27	11	40	2
4	482	408	66	116	122	66	38	23	38	13
5	157	130	23	31	38	24	14	6	17	4
7	58	39	11	8	6	9	5	6	9	4
8	11,079	8,288	545	1,889	1,788	1,523	2,543	1,656	593	542
NORTH CAROLINA	9,662	7,833	1,165	1,667	1,901	1,281	1,819	949	699	181
1	33	26	11	9	2	3	1		7	
2	348	278	138	47	46	27	20	5	59	6
3	798	666	188	129	196	98	55	21	99	12
4	1,742	1,514	349	313	439	228	185	68	131	29
5	194	162	29	43	54	30	6	5	21	6
6	972	797	111	203	258	138	87	37	114	24
7	5,575	4,390	339	923	906	757	1,465	813	268	104
SOUTH CAROLINA	4,527	3,782	745	672	937	583	845	281	338	126
1	2	1	1						1	
2	87	75	50	3	15	4	3		11	1
3	385	332	142	42	71	48	29	7	37	9
4	823	682	161	136	215	117	53	16	110	15
5	172	154	39	25	41	32	17	5	10	3
6	2,147	1,733	185	322	372	257	597	215	121	78
7	911	805	167	144	223	125	146	38	48	20

TABLE 11 (CONT'D.)-MEDICAL PRACTICE DATA BY DIVISION, STATE, AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY—December 31, 1981								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
VIRGINIA	10,021	8,342	1,135	1,767	1,914	1,622	1,904	681	696	302
1	124	82	38	8	16	12	8	5	35	2
2	329	264	117	35	50	27	35	7	47	11
3	592	507	163	95	120	84	45	10	60	15
4	1,505	1,232	129	222	260	250	371	153	88	32
5	120	104	11	25	41	19	8	4	10	2
6	1,576	1,337	223	282	352	258	222	61	126	52
7	3,414	2,837	279	603	614	544	797	289	174	114
8	2,361	1,979	175	497	461	428	418	152	156	74
WEST VIRGINIA	2,861	2,407	385	468	620	393	541	173	180	101
1	53	45	26	9	7	1	2		5	3
2	154	127	51	23	22	10	21	7	16	4
3	308	265	67	56	71	41	30	9	27	7
4	1,022	858	92	162	213	135	256	79	46	39
6	1,324	1,112	149	218	307	206	232	78	86	48
EAST SOUTH CENTRAL	21,096	18,103	3,009	3.655	4,724	3,176	3,539	1,285	1,181	527
ALABAMA	5,229	4,520	703	981	1,238	766	832	342	272	95
2	163	141	88	12	18	17	6		19	3
3	323	286	111	43	65	47	20	6	24	7
4	465	422	81	93	151	77	20	8	26	9
6	2,140	1,890	290	411	553	327	309	101	113	36
7	2,138	1,781	133	422	451	298	477	227	90	40
KENTUCKY	5,282	4,503	852	902	1,095	850	804	295	324	160
1	94	82	64		8	6	4		7	5
2	502	442	215	46	92	61	28	6	38	16
3	600	519	144	106	146	80	43	25	38	18
4	426	381	60	101	126	79	15	6	25	14
6	1,485	1,241	139	273	298	243	288	118	78	48
7	1,856	1,559	163	327	359	331	379	131	111	55
8	319	279	67	49	66	50	47	9	27	4

TABLE 11 (CONT'D.)-MEDICAL PRACTICE DATA BY DIVISION, STATE, AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
MISSISSIPPI	2,893	2,518	576	442	692	415	393	121	173	81
1	34	29	22	2	3	2		1	2	2
2	318	280	174	20	38	35	13	3	29	6
3	469	420	156	59	125	54	26	5	33	11
4	369	336	53	81	122	58	22	5	18	10
5	259	246	38	54	93	47	14	4	7	2
6	1,433	1,198	126	226	311	217	318	102	83	50
7	11	9	7			2		1	1	
TENNESSEE	7,692	6,562	878	1,330	1,699	1,145	1,510	527	412	191
1	38	32	23	3	3	1	2		4	2
2	234	207	124	25	25	13	20	4	20	3
3	640	572	214	90	155	83	30	7	52	9
4	108	97	24	23	31	13	6	1	9	1
5	153	139	13	37	51	17	21	5	9	
6	2,225	1,941	246	426	575	390	304	96	138	50
7	4,294	3,574	234	726	859	628	1,127	414	180	126
WEST SOUTH CENTRAL	37,960	31,972	5,206	6,392	8,022	5,935	6,417	2,625	2,280	1,083
ARKANSAS	3,080	2,614	681	457	632	431	413	137	251	58
1	40	36	30	1	3	2			3	1
2	390	336	211	26	42	40	17	6	43	5
3	394	374	148	58	83	69	16	3	16	1
4	290	241	56	43	79	42	21	9	38	2
6	1,907	1,591	228	318	413	276	356	119	150	47
7	39	36	8	11	12	2	3		1	2
LOUISIANA	7,040	5,989	764	1,146	1,559	978	1,542	463	334	254
1	16	16	10		2		4			
2	221	187	106	11	23	18	29	5	17	12
3	325	283	114	43	61	35	30	10	20	12
4	448	414	131	59	134	39	51	6	19	9
6	2,436	2,113	258	455	633	385	382	127	126	70
8	3,594	2,976	145	578	706	501	1,046	315	152	151

TABLE 11 (CONT'D.)-MEDICAL PRACTICE DATA BY DIVISION, STATE, AND COUNTY GROUP

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
OKLAHOMA	4,194	3,589	631	790	866	670	632	267	276	62
1	55	44	23	4	8	4	5		9	2
2	239	206	118	14	26	21	27	4	27	2
3	459	411	125	81	116	74	15	11	30	7
4	231	187	43	40	56	35	13	10	29	5
5	100	88	16	20	27	15	10	3	9	
6	110	97	27	19	29	17	5	3	6	4
7	3,000	2,556	279	612	604	504	557	236	166	42
TEXAS	23,666	19,780	3,130	3,999	4,965	3,856	3,830	1,758	1,419	709
1	265	225	159	14	22	23	7	2	34	4
2	919	771	432	87	131	66	55	12	118	18
3	749	647	212	118	178	91	48	21	66	15
4	109	101	23	21	30	20	7		8	
5	124	114	24	21	34	32	3	3	3	4
6	7,092	6,029	901	1,292	1,641	1,203	992	382	504	177
8	14,408	11 893	1,379	2,446	2,929	2,421	2,718	1,338	686	491
MOUNTAIN	21,084	16,910	2,723	3,580	4,317	3,426	2,864	1,435	2,171	568
ARIZONA	5,846	4,417	640	951	1,070	858	898	352	935	142
2	42	30	13	3	4	3	7		10	2
3	123	93	31	15	18	19	10	3	19	8
4	455	333	113	57	93	57	13	18	85	19
6	1,653	1,217	95	284	271	258	309	169	223	44
8	3,573	2,744	388	592	684	521	559	162	598	69
COLORADO	6,164	4,967	717	1,079	1,153	1,053	965	560	462	175
1	109	79	51	3	8	11	6	3	18	9
2	341	289	123	31	72	54	9	8	32	12
3	92	82	22	11	22	23	4	3	7	
4	154	131	36	24	36	27	8	4	14	5
6	1,046	888	138	212	261	192	85	32	105	21
8	4,422	3,498	347	798	754	746	853	510	286	128

TABLE 11 (CONT'D.)-MEDICAL PRACTICE DATA BY DIVISION, STATE, AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
IDAHO	1,150	967	275	182	290	163	57	26	127	30
1	86	72	41	7	13	11			11	3
2	150	114	67	12	19	9	7	3	26	7
3	119	103	38	17	28	14	6	3	12	1
4	392	343	73	74	118	64	14	5	39	5
5	97	87	14	19	28	21	5	1	6	3
6	306	248	42	53	84	44	25	14	33	11
MONTANA	1,143	979	226	215	300	196	42	32	104	28
1	93	81	56	6	4	7	8	1	6	5
2	204	164	69	26	35	23	11	5	27	8
3	305	257	59	54	84	57	3	13	30	5
5	177	153	16	43	56	34	4	4	18	2
6	364	324	26	86	121	75	16	9	23	8
NEVADA	1,292	1,098	195	237	310	248	108	61	101	32
1	24	22	15		5	2			1	1
2	51	43	15	8	7	9	4		6	2
3	62	50	15	10	16	9		8	4	
6	1,155	983	150	219	282	228	104	53	90	29
NEW MEXICO	2,249	1,777	256	389	457	362	313	158	236	78
1	35	24	17	2	2	3		1	10	
2	156	130	32	33	28	18	19	6	16	4
3	193	165	39	32	56	27	11	4	16	6
4	280	232	57	47	67	44	17	8	22	18
5	319	240	37	61	65	56	21	14	60	5
6	1,266	986	74	214	239	214	245	125	110	45
UTAH	2,622	2,189	297	435	587	446	424	221	151	61
1	58	48	34	1	5	6	2		8	2
2	113	104	53	9	19	16	7	2	7	
3	25	22	13	3	3	2	1		3	
4	78	71	8	16	28	15	4	1	5	1
6	248	215	49	38	71	40	17	7	24	2
7	2,100	1,729	140	366	461	367	393	211	104	56

TABLE 11 (CONT'D.)-MEDICAL PRACTICE DATA BY DIVISION, STATE, AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
WYOMING	618	516	117	92	150	100	57	25	55	22
1	63	48	19	3	14	11	1	3	8	4
2	164	137	45	24	33	18	17	4	15	8
3	142	122	20	21	42	32	7	5	9	6
4	123	107	21	20	31	17	18	6	8	2
5	126	102	12	24	30	22	14	7	15	2
PACIFIC	78,875	61,825	8,783	14,295	14,499	13,666	10,582	5,724	7,090	2,236
ALASKA	513	437	111	89	129	76	32	21	16	39
2	4	3	1				2			1
4	158	135	33	27	45	21	9	6	8	9
6	351	299	77	62	84	55	21	15	8	29
CALIFORNIA	60,633	48,635	6,480	11,403	11,207	10,897	8,648	4,666	5,592	1,740
1	37	27	16	1	3	6	1	2	7	1
2	215	155	68	18	32	24	13	7	45	8
3	442	364	114	56	99	69	26	5	62	11
4	2,013	1,643	378	309	435	372	149	63	260	47
6	6,802	5,531	941	1,235	1,363	1,202	790	270	853	148
7	2,498	2,035	304	444	460	442	385	197	197	69
8	28,018	22,024	2,549	5,287	4,995	5,173	4,020	2,380	2,801	813
9	20,608	16,856	2,110	4,053	3,820	3,609	3,264	1,742	1,367	643
HAWAII	2,138	1,735	208	432	426	337	332	135	215	53
0	1							1		
3	73	57	12	11	12	18	4	2	14	
4	310	242	65	47	66	47	17	13	50	5
7	1,754	1,436	131	374	348	272	311	119	151	48

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
OREGON	5,335	4,343	726	980	1,136	874	627	317	501	174
1	31	30	22	3	2	2	1		1	
2	174	145	59	24	32	21	9	2	19	8
3	226	177	58	41	48	22	8	7	35	7
4	1,060	897	215	182	265	175	60	24	115	24
6	838	681	149	156	186	147	43	26	106	25
8	3,006	2,413	223	574	603	507	506	258	225	110
WASHINGTON	8,256	6,675	1,258	1,391	1,601	1,482	943	585	766	230
1	54	35	20	1	4	8	2	2	17	
2	122	89	51	10	11	14	3	3	29	1
3	491	384	124	74	98	68	20	11	89	7
4	543	471	133	85	128	109	16	13	53	6
5	413	315	67	81	86	74	7	28	58	12
6	1,932	1,633	317	336	425	357	198	67	178	54
8	4,701	3,748	546	804	849	852	697	461	342	150

Non-Federal Physicians County Statistics — Medical Practice Data

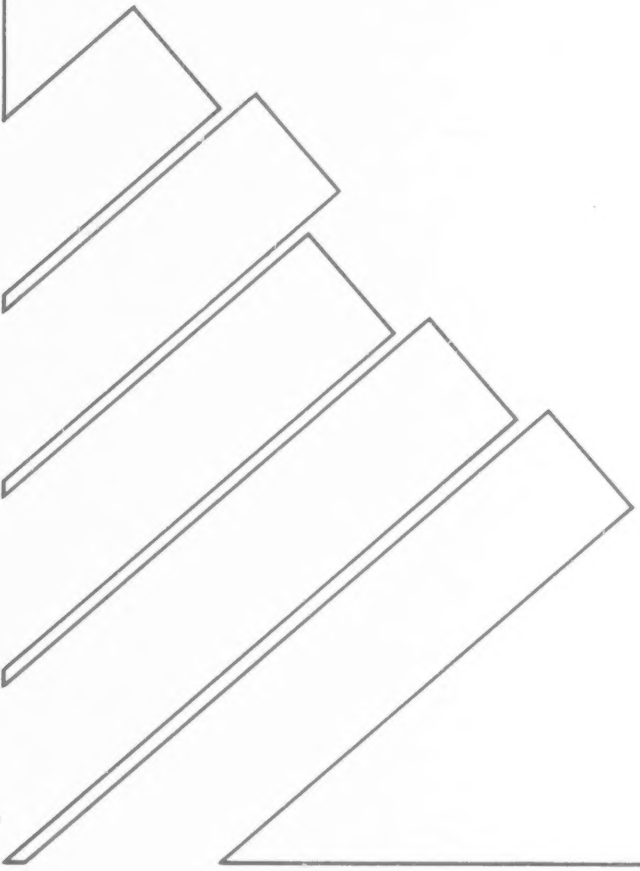


TABLE 12

MEDICAL PRACTICE DATA BY STATE AND COUNTY

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY—December 31, 1981								
		PATIENT CARE						Other Professional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
TOTAL STATES-POSSESSION	460,128	373,644	49,416	81,614	85,932	69,564	87,118	37,319	35,011	14,154
ALABAMA										
ALABAMA	5,229	4,520	703	981	1,238	766	832	342	272	95
AUTAUGA	4	4	4							
BALDWIN	73	55	17	9	11	11	7		16	2
BARBOUR	15	13	8		4	1			2	
BIBB	4	2	1		1				2	
BLOUNT	8	6	3			2	1		2	
BULLOCK	6	4	3	1					2	
BUTLER	10	9	3	4	2				1	
CALHOUN	131	116	20	20	41	20	15	4	11	
CHAMBERS	25	24	5	5	6	6	2		1	
CHEROKEE	6	6	3			3				
CHILTON	9	9	6	1	1	1				
CHOCTAW	4	3	2		1				1	
CLARKE	17	16	7	1	4	2	2		1	
CLAY	6	5	3		1	1			1	
CLEBURNE	5	5	2	1	1		1			
COFFEE	28	23	7	5	7	4			5	
COLBERT	47	41	11	7	15	5	3	2	3	1
CONECUH	7	5	3		1	1			2	
COOSA	1	1	1							
COVINGTON	33	27	12	5	5	5		2	3	1
CRENSHAW	5	5	2		1	1	1			
CULLMAN	40	36	9	9	12	6			4	
DALE	17	14	7	1	5	1		1		2
DALLAS	65	57	6	13	23	8	7	3	4	1
DE KALB	23	22	9	3	4	5	1	1		
ELMORE	25	20	10	3	4	3			4	1
ESCAMBIA	27	24	11	2	4	4	3		2	1
ETOWAH	126	111	15	22	40	13	21	2	11	2
FAYETTE	8	7	5		1	1			1	
FRANKLIN	19	17	7	4	3	3			2	
GENEVA	6	6	5			1				
GREENE	4	4	4							
HALE	5	4	3			1			1	
HENRY	4	3	2		1				1	
HOUSTON	111	99	7	24	43	20	5	1	7	4
JACKSON	28	26	13	4	5	3	1		2	
JEFFERSON	2,051	1,706	104	408	435	286	473	225	81	39
LAMAR	5	5	4			1				

TABLE 12 (CONT'D.) - MEDICAL PRACTICE DATA BY STATE AND COUNTY

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
LAUDERDALE	97	88	9	27	33	15	4	2	5	2
LAWRENCE	13	11	6		2	2	1		1	1
LEE	79	74	15	16	25	14	4	1	2	2
LIMESTONE	22	21	9	4	5	3		1		
LOWNDES	2	2			1	1				
MACON	29	25	4	4	7	4	6	1	2	1
MADISON	305	275	52	62	73	56	32	17	10	3
MARENGO	9	8	6			2			1	
MARION	14	14	5	3	4		2			
MARSHALL	37	36	20	5	5	5	1			1
MOBILE	675	611	52	132	177	107	143	38	22	4
MONROE	11	9	6	1	1	1				2
MONTGOMERY	332	285	30	79	104	45	27	15	22	10
MORGAN	98	91	23	19	29	17	3	1	5	1
PERRY	9	7	5		2				1	1
PICKENS	7	7	4	2			1			
PIKE	23	20	8	3	4	3	2	1	1	1
RANDOLPH	9	9	5	2	1	1				
RUSSELL	27	21	5	4	3	4	5	1	1	4
ST CLAIR	10	8	5	1	1		1		2	
SHELBY	30	22	9	7	1	2	3	2	6	
SUMTER	14	12	7	1	1	1	2		2	
TALLADEGA	44	39	8	8	14	9		2	2	1
TALLAPOOSA	23	21	6	6	5	4			2	
TUSCALOOSA	239	206	36	37	42	40	51	19	8	6
WALKER	47	45	15	6	14	10			1	1
WASHINGTON	5	3	3						2	
WILCOX	4	3	2			1			1	
WINSTON	7	7	4		2		1			
ALASKA										
ALASKA	513	437	111	89	129	76	32	21	16	39
1ST JUDICIAL DI	100	89	18	16	32	16	7	4	2	5
2ND JUDICIAL DI	4	3	1				2			1
3RD JUDICIAL DI	351	299	77	62	84	55	21	15	8	29
4TH JUDICIAL DI	58	46	15	11	13	5	2	2	6	4
ARIZONA										
ARIZONA	5,846	4,417	640	951	1,070	858	898	352	935	142
APACHE	24	19	7	4	1	3	4	2		3

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
COCHISE	62	46	18	8	12	6	2	1	12	3
COCONINO	93	71	22	14	17	18		5	16	1
GILA	39	28	14	3	3	4	4		8	3
GRAHAM	11	9	7	1	1				2	
GREENLEE	7	7	1			1	5			
MARICOPA	3,573	2,744	388	592	684	521	559	162	598	69
MOHAVE	60	46	10	8	14	12	2	1	11	2
NAVAJO	36	25	13	6	3	3		2	2	7
PIMA	1,653	1,217	95	284	271	258	309	169	223	44
PINAL	61	50	23	7	9	5	6	1	9	1
SANTA CRUZ	24	14	5	2	3	2	2		8	2
YAVAPAI	115	71	17	11	26	13	4	5	37	2
YUMA	88	70	20	11	26	12	1	4	9	5
ARKANSAS										
ARKANSAS	3,060	2,614	681	457	632	431	413	137	251	58
ARKANSAS	15	15	12		1	1	1			
ASHLEY	9	9	8			1				
BAXTER	46	40	10	8	9	13			6	
BENTON	97	69	33	11	12	9	4		26	2
BOONE	40	39	13	5	11	5	5		1	
BRADLEY	6	6	5			1				
CALHOUN	3	3	3							
CARROLL	16	11	5		4	2		1	4	
CHICOT	15	15	7	4	2	2				
CLARK	15	12	8	1	1	2			3	
CLAY	5	4	4						1	
CLEBURNE	23	15	8	1	2	3	1		8	
CLEVELAND	2	2	2							
COLUMBIA	17	16	10	3	2	1			1	
CONWAY	8	8	7				1			
CRAIGHEAD	108	97	21	17	29	18	12	2	7	2
CRAWFORD	13	11	6	3	1	1			2	
CRITTENDEN	39	36	8	11	12	2	3		1	2
CROSS	8	8	6		1	1				
DALLAS	6	5	4			1			1	
DESHA	12	12	10		1		1			
DREW	9	9	6	1	1	1				
FAULKNER	30	27	11	5	8	3			3	
FRANKLIN	7	3	1	2					1	3
FULTON	7	6	5		1					1
GARLAND	140	105	16	22	41	19	7	6	29	
GRANT	3	3	3							
GREENE	31	29	13	2	4	10		1	1	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
HEMPSTEAD	12	12	6	1	2	1	2			
HOT SPRING	15	13	10	1	1	1		1	1	
HOWARD	8	6	4		1		1	1	1	
INDEPENDENCE	25	25	10	4	6	5				
IZARD	10	6	6						4	
JACKSON	21	16	4	4	6	2		1	4	
JEFFERSON	124	116	18	25	32	19	22	1	5	2
JOHNSON	10	8	6		1		1		2	
LAFAYETTE	2	2	2							
LAWRENCE	9	8	5	1	1		1		1	
LEE	5	5	3			2				
LINCOLN	1	1	1							
LITTLE RIVER	9	7	4	1	1	1			2	
LOGAN	9	9	6		1	1	1			
LONOKE	14	13	11			1	1		1	
MADISON	4	4	3			1				
MARION	10	6	3		1	2		1	1	2
MILLER	27	23	3	9	8	3		2	2	
MISSISSIPPI	42	39	19	4	9	5	2	1	2	
MONROE	9	8	7			1			1	
MONTGOMERY	2	2	2							
NEVADA	7	6	5			1			1	
NEWTON	5	4		1	1	2			1	
OUACHITA	16	16	9	3	2	2				
PERRY	1	1	1							
PHILLIPS	24	23	12	2	4	4	1		1	
PIKE	5	5	5							
POINSETT	6	6	5				1			
POLK	10	9	3	1	1	4			1	
POPE	44	43	13	8	12	7	3		1	
PRAIRIE	2	1	1					1		
PULASKI	1,200	990	97	183	246	172	292	105	75	30
RANDOLPH	11	11	7	1	1	2				
ST FRANCIS	15	15	10		2	2	1			
SALINE	37	29	13	3	8	5		3	3	2
SCOTT	4	4	3		1					
SEARCY	3	2	2						1	
SEBASTIAN	234	212	24	55	70	40	23	7	10	5
SEVIER	9	9	7			2				
SHARP	9	7	5	1		1			2	
STONE	6	5	5						1	
UNION	68	67	10	13	22	13	9	1		
VAN BUREN	11	9	5	2	2				2	
WASHINGTON	166	134	30	28	35	26	15	1	25	6
WHITE	49	45	16	10	12	7		1	2	1
WOODRUFF	6	6	5				1			

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Professional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
YELL	14	11	10				1		3	
CALIFORNIA										
CALIFORNIA	60,633	48,635	6,480	11,403	11,207	10,897	8,648	4,666	5,592	1,740
ALAMEDA	2,933	2,340	247	623	535	582	353	192	288	113
ALPINE	1	1				1				
AMADOR	35	23	13	1	3	3	3	1	9	2
BUTTE	267	213	49	45	64	46	9	6	42	6
CALAVERAS	22	14	7	2	1	3	1		8	
COLUSA	15	13	6	1	4	1	1	1		1
CONTRA COSTA	1,517	1,199	162	333	272	278	154	73	201	44
DEL NORTE	17	13	6		2	4	1		3	1
EL DORADO	122	100	25	11	37	21	6	4	17	1
FRESNO	1,011	861	126	199	191	175	170	64	66	20
GLENN	12	12	7		3	1	1			
HUMBOLDT	216	184	46	35	48	46	9	5	18	9
IMPERIAL	79	71	12	14	23	17	5	3	5	
INYO	33	23	5	3	7	5	3		8	2
KERN	564	488	75	99	122	97	95	21	44	11
KINGS	59	54	25	5	10	10	4	2	2	1
LAKE	39	32	13	6	6	2	5		6	1
LASSEN	30	18	6	3	6	2	1	5	5	2
LOS ANGELES	20,608	16,856	2,110	4,053	3,820	3,609	3,264	1,742	1,367	643
MADERA	62	48	13	12	7	11	5	1	10	3
MARIN	968	725	67	169	139	279	71	80	129	34
MARIPOSA	18	12	9	1		2		1	5	
MENDOCINO	154	118	19	21	36	33	9	5	23	8
MERCED	153	139	33	22	34	27	23	4	7	3
MODOC	4	3	3						1	
MONO	13	10	3		3	3	1	1	1	1
MONTEREY	571	409	71	92	111	90	45	12	145	5
NAPA	349	268	32	52	50	62	72	18	61	2
NEVADA	108	87	24	14	26	19	4		16	5
ORANGE	4,846	3,939	610	917	955	903	554	285	496	126
PLACER	250	201	57	44	52	38	10	11	30	8
PLUMAS	20	16	8	3	3	2			4	
RIVERSIDE	1,107	842	172	194	233	163	80	35	201	29
SACRAMENTO	1,947	1,620	209	361	361	354	335	130	142	55
SAN BENITO	19	14	4	5	3	2			5	
SAN BERNARDINO	1,932	1,610	216	330	327	287	450	140	141	41
SAN DIEGO	4,980	3,803	542	808	895	921	637	396	656	125
SAN FRANCISCO	4,599	3,536	183	836	645	791	1,081	607	270	186
SAN JOAQUIN	568	492	105	93	130	98	66	19	42	15
SAN LUIS OBISPO	346	251	44	56	68	53	30	12	78	5

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY—December 31, 1981									
		PATIENT CARE							Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice				
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties					
SAN MATEO	1,496	1,201	79	348	315	305	154	110	158	27
SANTA BARBARA	859	669	89	182	181	159	58	36	134	20
SANTA CLARA	3,640	2,829	271	729	679	664	486	462	261	88
SANTA CRUZ	407	311	56	73	78	82	20	15	65	16
SHASTA	234	190	43	28	52	44	23	13	25	6
SIERRA	1	1	1							
SISKIYOU	52	47	23	5	9	6	4		5	
SOLANO	316	267	36	72	53	52	54	15	19	15
SONOMA	686	540	128	105	135	110	62	29	98	19
STANISLAUS	464	398	71	83	107	101	36	8	45	13
SUTTER	68	55	18	6	14	12	5	5	8	
TEHAMA	33	26	11	1	6	7	1		7	
TRINITY	12	9	6			1	2		3	
TULARE	321	275	69	60	56	64	26	8	33	5
TUOLUMNE	70	56	14	8	16	14	4		13	1
VENTURA	1,007	828	150	185	205	176	112	33	134	12
YOLO	301	214	38	39	47	50	40	56	25	6
YUBA	72	61	11	16	22	9	3		7	4
CANAL ZONE										
CANAL ZONE	10	7	-	1		1	5			3
CANAL ZONE	10	7		1		1	5			3
COLORADO										
COLORADO	6,164	4,967	717	1,079	1,153	1,053	965	560	462	175
ADAMS	331	281	45	62	57	46	71	27	13	10
ALAMOSA	28	25	11	3	5	5	1	1	1	1
ARAPAHOE	379	311	23	74	82	99	33	34	23	11
ARCHULETTA	6	5	3	1		1			1	
BACA	4	3	3						1	
BENT	4	3	2			1				1
BOULDER	363	300	51	64	72	79	34	20	37	6
CHAFFEE	18	15	9	1	2	2	1		2	1
CHEYENNE	1	1	1							
CLEAR CREEK	3	2	1				1			1
CONEJOS	1	1	1							
COSTILLA	2	1				1			1	
CROWLEY	1							1		
CUSTER	3	1	1						2	
DELTA	24	16	11		3	1	1	2	6	
DENVER	2,886	2,222	155	494	454	441	678	405	172	87

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Specialties	Surgical Special-ties	Other Special-ties				
DOLORES										
DOUGLAS	20	12	3	5		2	2	3	4	1
EAGLE	22	17	7	2	2	4	2		3	2
ELBERT										
EL PASO	420	363	46	91	113	92	21	7	41	9
FREMONT	32	28	12	4	5	5	2	1	3	
GARFIELD	48	44	14	6	11	12	1	1	3	
GILPIN	2	2				1	1			
GRAND	14	8	4	1	1	1	1		4	2
GUNNISON	12	8	4	1	3				3	1
HINSDALE	1								1	
HUERFANO	7	7	4		2		1			
JACKSON	1	1	1							
JEFFERSON	441	370	70	99	89	78	34	21	37	13
KIOWA										
KIT CARSON	3	3	3							
LAKE	4	2	2							2
LA PLATA	60	54	10	7	17	18	2	2	4	
LARIMER	231	182	47	34	53	34	14	8	34	7
LAS ANIMAS	9	8	3	3	1	1			1	
LINCOLN	1	1					1			
LOGAN	25	25	7	2	10	6				
MESA	154	131	36	24	36	27	8	4	14	5
MINERAL	2	1	1						1	
MOFFAT	10	10	5	1	2	1	1			
MONTEZUMA	13	12	8		2	2			1	
MONTROSE	34	31	5	5	12	8	1		2	1
MORGAN	13	13	11		2					
OTERO	28	23	12		6	5		1	2	2
OURAY	3	1	1					1	1	
PARK	3	2	2						1	
PHILLIPS	4	4	4							
PITKIN	34	21	3	4	9	4	1	3	8	2
PROWERS	8	8	6	1	1					
PUEBLO	234	204	22	51	58	38	35	10	17	3
RIO BLANCO	3	3	3							
RIO GRANDE	11	8	5	2	1				2	1
ROUTT	16	13	6	1	3	3			1	2
SAGUACHE	2	2	1			1				
SAN JUAN										
SAN MIGUEL	7	7	2			3	2			
SEDGWICK	1	1	1							
SUMMIT	12	7	4		1	2		1	2	2
TELLER	9	8	1	2	1	2	2			1
WASHINGTON										
WELD	152	131	22	34	36	26	13	7	13	1

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
YUMA	4	4	2		1	1				
				CONNECTICUT						
CONNECTICUT	8,433	6,581	457	1,660	1,418	1,164	1,882	949	631	272
FAIRFIELD	2,057	1,681	130	466	388	280	417	173	148	55
HARTFORD	2,459	1,968	95	509	420	337	607	254	163	74
LITCHFIELD	271	208	32	59	50	37	30	9	47	7
MIDDLESEX	278	221	32	37	35	47	70	20	31	6
NEW HAVEN	2,745	1,997	105	462	391	389	650	456	177	115
NEW LONDON	391	308	28	75	90	41	74	30	44	9
TOLLAND	113	92	16	26	14	15	21	7	9	5
WINDHAM	119	106	19	26	30	18	13		12	1
				DELAWARE						
DELAWARE	1,060	900	102	199	220	178	201	65	69	26
KENT	88	77	8	17	26	13	13	4	6	1
NEW CASTLE	841	713	72	160	165	138	178	58	51	19
SUSSEX	131	110	22	22	29	27	10	3	12	6
				DISTRICT OF COLUMBIA						
DISTRICT OF COLUMBIA	3,559	2,595	119	573	485	538	880	558	221	185
WASHINGTON	3,559	2,595	119	573	485	538	880	558	221	185
				FLORIDA						
FLORIDA	21,425	15,979	2,183	3,769	4,293	3,218	2,516	1,147	3,752	547
ALACHUA	910	661	29	109	117	116	290	193	31	25
BAKER	16	16	4		1		11			
BAY	117	95	13	22	29	22	9	5	14	3
BRADFORD	10	10	4	1	1	1	3			
BREVARD	400	318	59	75	92	72	20	4	72	6
BROWARD	2,385	1,660	182	502	473	347	156	54	602	59
CALHOUN	6	5	5						1	
CHARLOTTE	156	109	13	27	30	28	11	7	37	3
CITRUS	74	56	16	10	17	10	3	1	17	
CLAY	88	72	17	12	18	14	11	4	10	2

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
COLLIER	282	137	25	33	41	26	12	6	138	1
COLUMBIA	34	28	7	5	9	5	2		5	1
DADE	5,482	4,312	600	990	973	826	923	410	536	224
DE SOTO	40	30	4	2	4	6	14	4	5	1
DIXIE	1	1		1						
DUVAL	1,099	939	64	200	289	171	215	51	77	32
ESCAMBIA	423	359	30	87	101	76	65	16	35	13
FLAGLER	13	9	3	1	3	1	1		4	
FRANKLIN	5	4	3			1			1	
GADSDEN	44	31	7	2		5	17	3	7	3
GILCHRIST	3	1	1						2	
GLADES	2								2	
GULF	8	8	5		2	1				
HAMILTON	5	5	2		1		2			
HARDEE	11	9	4	1	2	2			2	
HENDRY	16	13	6	3	1	1	2		2	1
HERNANDO	46	29	5	8	10	4	2	1	16	
HIGHLANDS	73	56	16	7	17	12	4		16	1
HILLSBOROUGH	1,370	1,102	114	241	284	238	225	141	88	39
HOLMES	4	3	2		1				1	
INDIAN RIVER	138	95	10	27	32	22	4	3	39	1
JACKSON	27	21	8	3	4	5	1	2	3	1
JEFFERSON	4	4	3	1						
LAFAYETTE										
LAKE	152	110	29	18	37	21	5	5	34	3
LEE	459	281	48	69	86	62	16	10	162	6
LEON	317	259	34	50	78	55	42	32	22	4
LEVY	15	11	7		1	1	2		4	
LIBERTY	1	1			1					
MADISON	8	7	5		1	1			1	
MANATEE	299	190	48	41	54	42	5	6	99	4
MARION	141	115	24	27	34	25	5	4	20	2
MARTIN	175	107	16	25	38	26	2	3	57	8
MONROE	118	73	9	19	25	14	6	3	39	3
NASSAU	22	17	8	1	2	4	2		3	2
OKALOOSA	115	98	17	24	27	19	11	5	11	1
OKEECHOBEE	22	21	2	4	6	4	5		1	
ORANGE	893	768	83	183	254	136	112	22	81	22
OSCEOLA	45	38	8	8	11	7	4		6	1
PALM BEACH	1,518	962	127	286	308	177	64	41	490	25
PASCO	185	142	32	32	35	31	12	4	37	2
PINELLAS	1,492	1,051	149	261	309	244	88	43	376	22
POLK	477	404	66	98	124	89	27	6	65	2
PUTNAM	36	27	6	7	9	5			6	3
ST JOHNS	82	53	8	9	16	15	5	5	19	5
ST LUCIE	119	80	11	15	25	20	9	4	32	3
SANTA ROSA	49	39	10	4	10	7	8	4	4	2

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1981								
		PATIENT CARE						Other Profes- sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special- ties	Surgical Special- ties	Other Special- ties				
SARASOTA	664	368	56	112	106	78	16	12	281	3
SEMINOLE	220	181	30	37	4[illegible]	44	25	9	26	4
SUMTER	9	6	2	1		1	2	2	1	
SUWANNEE	12	10	3	1	2	3	1	1	1	
TAYLOR	11	10	3	3	2	2			1	
UNION	12	12	4				8			
VOLUSIA	443	323	68	61	93	71	30	11	105	4
WAKULLA	6	4	1	1	1		1		2	
WALTON	9	6	5			1			3	
WASHINGTON	7	7	3	2	1	1				
GEORGIA										
GEORGIA	8,395	7,196	891	1,536	1,954	1,377	1,438	538	437	224
APPLING	8	6	4		1		1		1	1
ATKINSON	1	1				1				
BACON	4	4	3		1					
BAKER										
BALDWIN	113	98	7	4	10	5	72	6	5	4
BANKS	1								1	
BARROW	8	7	6			1			1	
BARTOW	19	17	6	2	4	4	1	1	1	
BEN HILL	8	7	6	1						1
BERRIEN	6	6	5			1				
BIBB	316	273	24	57	88	55	49	16	20	7
BLECKLEY	4	4	4							
BRANTLEY	1	1	1							
BROOKS	6	5	3	1			1		1	
BRYAN	2	2			1	1				
BULLOCH	38	32	7	5	11	6	3	2	4	
BURKE	10	9	6	1	1	1			1	
BUTTS	5	5	4				1			
CALHOUN	2	2	1			1				
CAMDEN	8	7	3		1	2	1			1
CANDLER	4	4	4							
CARROLL	51	48	13	7	20	6	2		3	
CATOOSA	21	20	5	4	4	6	1		1	
CHARLTON	3	3	2	1						
CHATHAM	398	347	34	76	100	76	61	15	29	7
CHATTAHOOCHEE	13	11	4	3	2	2				2
CHATTOOGA	15	12	4		3	2	3		2	1
CHEROKEE	26	22	7	2	6	5	2		4	
CLARKE	153	133	17	28	50	27	11	5	12	3
CLAY	3	3	3							

TABLE 12 (CONT'D.) - MEDICAL PRACTICE DATA BY STATE AND COUNTY

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1981								
		PATIENT CARE						Other Professional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
CLAYTON	127	118	11	34	45	23	5	4	2	3
CLINCH	2	2	2							
COBB	390	362	38	83	122	94	25	8	15	5
COFFEE	25	24	7	2	6	7	2		1	
COLQUITT	32	30	7	5	12	5	1		2	
COLUMBIA	67	50	4	5	2	8	31	10	5	2
COOK	5	4	4							1
COWETA	33	30	1	8	14	6	1		2	1
CRAWFORD	1	1	1							
CRISP	15	14	7	3	2	1	1		1	
DADE	8	6	3		1	1	1		1	1
DAWSON	1	1					1			
DECATUR	18	16	3	2	3	3	5		1	1
DE KALB	732	638	36	163	110	102	227	45	27	22
DODGE	9	7	2	2	2		1		1	1
DOOLY	5	5	3		1		1			
DOUGHERTY	131	121	9	28	53	26	5	4	3	3
DOUGLAS	42	42	6	9	13	11	3			
EARLY	3	3	3							
ECHOLS										
EFFINGHAM	6	5	2		1	1	1		1	
ELBERT	10	10	6	1		3				
EMANUEL	7	6	2	1	2	1			1	
EVANS	5	4		1	2		1			1
FANNIN	5	5	3			1	1			
FAYETTE	4	2	1				1		2	
FLOYD	143	123	16	32	43	20	12	4	11	5
FORSYTH	29	23	3	2	6	4	8		4	2
FRANKLIN	12	10	8			2			2	
FULTON	2,643	2,201	88	539	598	487	489	246	114	82
GILMER	4	3	2				1		1	
GLASCOCK										
GLYNN	115	92	12	20	32	26	2	3	17	3
GORDON	17	15	8	1	4		2		2	
GRADY	9	8	3	1	1		3		1	
GREENE	5	5	5							
GWINNETT	95	87	21	20	25	12	9	2	3	3
HABERSHAM	12	11	5	3	2		1		1	
HALL	115	106	8	30	40	25	3	3	4	2
HANCOCK	3	3	2			1				
HARALSON	9	9	6	1		2				
HARRIS	4	4	4							
HART	6	5	4		1				1	
HEARD	4	2	2						1	1
HENRY	14	13	6	2	4	1			1	
HOUSTON	56	53	16	9	15	10	3		2	1
IRWIN	1	1	1							

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
JACKSON	9	9	5	1	3					
JASPER	1	1	1							
JEFF DAVIS	5	5	3		2					
JEFFERSON	11	11	7	2	2					
JENKINS	3	3	1		1		1			
JOHNSON	2	1		1					1	
JONES	4	3	1			2			1	
LAMAR	4	4	3			1				
LANIER	3	2	1			1			1	
LAURENS	60	52	11	11	14	11	5	2	5	1
LEE	2	1				1			1	
LIBERTY	19	17	3	3	4	4	3			2
LINCOLN	2	2	1			1				
LONG										
LOWNDES	97	87	11	19	29	20	8	2	8	2
LUMPKIN	8	7	2	1	1	2	1		1	
MC DUFFIE	8	7	5	1			1		1	
MC INTOSH	1								1	
MACON	2	2	1				1			
MADISON	5	4	1			2	1		1	
MARION	3	3	3							
MERIWETHER	11	8	3			2	3		2	1
MILLER	3	3	2	1						
MITCHELL	8	6	3	1	2					2
MONROE	9	8	6	2					1	
MONTGOMERY	2	2	2							
MORGAN	5	4	1	2			1		1	
MURRAY	6	5	3	1	1				1	
MUSCOGEE	277	249	29	49	77	48	46	14	11	3
NEWTON	13	11	6	2	3				1	1
OCONEE	8	6	5			1			1	1
OGLETHORPE	1	1	1							
PAULDING	8	8	2	3		2	1			
PEACH	10	9	7		1		1		1	
PICKENS	10	8	4	1	2		1		2	
PIERCE	7	5	4	1					2	
PIKE	4	3				2	1		1	
POLK	14	13	8	1	2	1	1		1	
PULASKI	9	8	4	2	2				1	
PUTNAM	4	3	1		2				1	
QUITMAN										
RABUN	12	8	4		1	1		1	3	2
RANDOLPH	3	2	2						1	
RICHMOND	859	665	22	122	157	97	267	134	32	28
ROCKDALE	26	25	4	5	7	7	2		1	
SCHLEY										

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
SCREVEN	5	5	4			1				
SEMINOLE	5	5	4		1					
SPALDING	46	43	5	14	17	5	2		2	1
STEPHENS	35	33	8	8	11	4	2	1	1	
STEWART	3	3	2		1					
SUMTER	30	26	4	5	10	4	3	1	1	2
TALBOT	1	1	1							
TALIAFERRO										
TATTNALL	8	8	4		2		2			
TAYLOR	3	3	2		1					
TELFAIR	6	5	4		1				1	
TERRELL	5	3	3						1	1
THOMAS	69	62	5	10	23	12	12	1	6	
TIFT	40	37	7	9	16	5			2	1
TOOMBS	18	15	6	2	5	2				3
TOWNS	3	2	2						1	
TREUTLEN	4	3	2			1			1	
TROUP	68	60	3	17	21	15	4	3	3	2
TURNER	6	4	4						2	
TWIGGS	1	1	1							
UNION	6	3	2	1					2	1
UPSON	27	24	9	2	6	7			3	
WALKER	17	15	10	1	2	1	1		2	
WALTON	17	17	6	3	4	2	2			
WARE	57	48	7	11	20	9	1	1	5	3
WARREN	1	1					1			
WASHINGTON	12	11	5	2	2	1	1		1	
WAYNE	16	16	8	1	3	2	2			
WEBSTER										
WHEELER	2	2				1	1			
WHITE	6	5	4		1				1	
WHITFIELD	75	70	11	17	27	12	3	3	2	
WILCOX										
WILKES	9	7	4	1	1	1		1	1	
WILKINSON	3	3	2			1				
WORTH	7	7	5	1	1					
HAWAII										
HAWAII	2,138	1,735	208	432	426	337	332	135	215	53
HAWAII	161	127	37	24	32	27	7	6	24	4
HONOLULU	1,754	1,436	131	374	348	272	311	119	151	48
KALAWAO	1							1		
KAUAI	73	57	12	11	12	18	4	2	14	
MAUI	149	115	28	23	34	20	10	7	26	1

		MAJOR PROFESSIONAL ACTIVITY–December 31, 1981									
		PATIENT CARE									
			OFFICE BASED PRACTICE								
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
				IDAHO						
IDAHO	1,150	967	275	182	290	163	57	26	127	30
ADA	306	248	42	53	84	44	25	14	33	11
ADAMS	3	3	3							
BANNOCK	96	86	13	19	28	21	5	1	6	3
BEAR LAKE	5	5	4			1				
BENEWAH	6	6	5		1					
BINGHAM	18	18	8	1	4	1	4			
BLAINE	29	25	4	6	7	8			3	1
BOISE										
BONNER	33	24	11	3	7	2	1		8	1
BONNEVILLE	110	96	14	24	37	19	2	4	8	2
BOUNDARY	7	7	4	1	2					
BUTTE	2	1	1						1	
CAMAS	1	1				1				
CANYON	104	95	24	18	29	18	6	1	7	1
CARIBOU	6	4	3		1				1	1
CASSIA	17	14	7	1	3	1	2	1	1	1
CLARK										
CLEARWATER	4	4	2		1		1			
CUSTER	2	2	2							
ELMORE	12	9	6	2	1			1		2
FRANKLIN	2	1	1						1	
FREMONT	4	4	4							
GEM	5	5	5							
GOODING	9	3	2	1					5	1
IDAHO	13	9	8			1		1	3	
JEFFERSON	3	1	1						2	
JEROME	8	7	2		2	1	2		1	
KOOTENAI	85	68	19	12	23	10	4		16	1
LATAH	32	27	14	4	5	4		2	3	
LEMHI	5	5	4		1					
LEWIS	2	2	2							
LINCOLN	1	1			1					
MADISON	11	10	5	2	3				1	
MINIDOKA	11	10	5	2	1	1	1			1
NEZ PERCE	69	58	16	12	19	9	2	1	9	1
ONEIDA	1	1	1							
OWYHEE	1								1	
PAYETTE	4	1	1						3	
POWER	1	1	1							
SHOSHONE	16	13	8	1	1	3			2	1

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
TETON	1	1	1							
TWIN FALLS	93	84	16	20	29	17	2		8	1
VALLEY	7	4	3			1			3	
WASHINGTON	5	3	3						1	1
ILLINOIS										
ILLINOIS	22,440	18,825	2,438	4,002	3,962	3,367	5,056	1,757	1,223	635
ADAMS	128	116	9	29	37	25	16	1	11	
ALEXANDER	9	7	1	1	2		3			2
BOND	10	9	8		1				1	
BOONE	21	15	8	2	3		2	2	4	
BROWN										
BUREAU	47	41	16	3	13	6	3	1	5	
CALHOUN	3	2	2							1
CARROLL	6	6	5			1				
CASS	12	9	6	1	2			1	2	
CHAMPAIGN	323	273	36	69	74	57	37	20	26	4
CHRISTIAN	24	20	7	6	5	1	1		4	
CLARK	6	6	5	1						
CLAY	7	7	4	1	1	1				
CLINTON	16	15	8	1	3	3			1	
COLES	55	54	14	13	18	5	4		1	
COOK	14,085	11,617	1,116	2,450	2,133	1,923	3,995	1,346	638	484
CRAWFORD	15	12	6	2	1	3				3
CUMBERLAND	7	7	5	1		1				
DE KALB	67	60	12	16	18	12	2	1	6	
DE WITT	11	8	6	1	1				2	1
DOUGLAS	10	8	5		1		2		2	
DU PAGE	1,505	1,284	155	290	269	308	262	104	79	38
EDGAR	18	15	8	3	2	1	1		3	
EDWARDS	3	3	2	1						
EFFINGHAM	29	24	8	2	6	7	1		4	1
FAYETTE	10	8	3		3	1	1		2	
FORD	11	9	7	1	1				2	
FRANKLIN	33	29	15	4	4	3	3		4	
FULTON	37	30	13	1	7	7	2	2	5	
GALLATIN	4	2	2						1	1
GREENE	7	7	7							
GRUNDY	17	15	4	3	5	1	2	2		
HAMILTON	5	4	2		1		1			1
HANCOCK	12	11	8		2	1			1	
HARDIN	4	4	2		1	1				
HENDERSON	4	3	1	2					1	
HENRY	30	29	13	4	5	4	3		1	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
IROQUOIS	23	22	12	2	7	1			1	
JACKSON	92	79	13	16	21	11	18	4	6	3
JASPER	2	2	1	1						
JEFFERSON	32	25	6	5	12	2			4	3
JERSEY	10	10	3	3	2	1	1			
JO DAVIESS	10	8	6	1		1		1	1	
JOHNSON	2	2	1			1				
KANE	423	382	45	96	132	75	34	12	23	6
KANKAKEE	127	112	16	24	27	21	24	2	9	4
KENDALL	11	10	4	2	1	1	2		1	
KNOX	103	86	17	12	25	18	14	2	11	4
LAKE	822	692	78	179	186	175	74	75	44	11
LA SALLE	109	100	38	16	28	14	4	3	4	2
LAWRENCE	12	11	6	1	2	1	1		1	
LEE	33	31	9	6	6	5	5	1	1	
LIVINGSTON	36	30	12	5	6	4	3	1	3	2
LOGAN	25	21	10	3	3	3	2		4	
MC DONOUGH	33	31	9	5	10	6	1		2	
MC HENRY	133	114	25	31	27	20	11	5	12	2
MC LEAN	154	129	21	36	38	23	11	4	18	3
MACON	180	156	19	38	44	39	16	7	16	1
MACOUPIN	23	18	8	3	5	2			4	1
MADISON	244	216	35	51	67	43	20	3	22	3
MARION	53	46	8	8	17	6	7	2	5	
MARSHALL	7	6	4	1	1				1	
MASON	11	8	5		1	2			3	
MASSAC	5	5	3	1	1					
MENARD	5	4	4						1	
MERCER	6	4	3		1			1	1	
MONROE	8	7	5		1		1		1	
MONTGOMERY	23	21	12	1	4	3	1	1	1	
MORGAN	55	48	10	7	15	6	10		6	1
MOULTRIE	8	7	7						1	
OGLE	23	20	13		1	4	2	1	2	
PEORIA	555	478	57	85	103	97	136	41	27	9
PERRY	15	14	8	4	2				1	
PIATT	10	8	6			2			2	
PIKE	10	10	7	1	1	1				
POPE	1	1	1							
PULASKI	2	2	1		1					
PUTNAM	1	1	1							
RANDOLPH	26	23	12	4	5	1	1		1	2
RICHLAND	35	27	3	9	12	2	1	1	7	
ROCK ISLAND	230	205	34	44	63	53	11	3	20	2
ST CLAIR	278	236	40	42	74	55	25	11	24	7
SALINE	28	26	13	4	7	1	1		2	

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
SANGAMON	516	438	28	99	100	62	149	59	15	4
SCHUYLER	4	3	3						1	
SCOTT	2	1	1						1	
SHELBY	12	12	8	2		1	1			
STARK	3	2	2						1	
STEPHENSON	60	51	5	16	18	9	3	2	7	
TAZEWELL	109	96	31	12	14	23	16	2	8	3
UNION	16	13	6	2	2		3	2	1	
VERMILION	165	147	27	23	37	32	28	3	8	7
WABASH	7	7	4	1			2			
WARREN	14	13	5	3	3	2			1	
WASHINGTON	6	6	4		1	1				
WAYNE	5	4	2	1	1				1	
WHITE	30	29	7	6	12	4			1	
WHITESIDE	54	46	13	8	14	10	1		8	
WILL	295	254	40	69	71	54	20	9	24	8
WILLIAMSON	55	40	12	10	11	6	1	3	11	1
WINNEBAGO	451	392	56	94	100	88	54	16	33	10
WOODFORD	11	8	4	1		3			3	
INDIANA										
INDIANA	7,801	6,387	1,453	1,056	1,461	1,254	1,163	483	524	207
ADAMS	16	13	7		2	3	1		2	1
ALLEN	470	412	83	76	113	98	44	21	25	12
BARTHOLOMEW	97	87	25	11	23	16	12	2	7	1
BENTON	6	6	6							
BLACKFORD	8	6	5		1				2	
BOONE	60	47	19	5	4	10	9	1	7	5
BROWN	2	1	1					1		
CARROLL	12	11	10			1			1	
CASS	43	37	7	4	11	8	7	1	4	1
CLARK	87	81	25	9	16	14	17	5	1	
CLAY	13	11	5	1	2	2	1		2	
CLINTON	18	15	7	4	3	1		1	1	1
CRAWFORD										
DAVIESS	18	16	6	5	3	2		1	1	
DEARBORN	27	24	8	5	5	5	1	1	1	1
DECATUR	18	14	7		2	4	1		3	1
DE KALB	26	20	13		3	2	2		4	2
DELAWARE	213	184	34	37	34	34	45	9	11	9
DUBOIS	36	33	16	4	8	4	1		2	1
ELKHART	145	122	26	31	37	26	2	9	13	1
FAYETTE	19	18	7	2	2	6	1		1	

		MAJOR PROFESSIONAL ACTIVITY–December 31, 1981									
		PATIENT CARE									
			OFFICE BASED PRACTICE								
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
FLOYD	73	69	21	11	19	11	7	2	2	
FOUNTAIN	11	8	6		1	1			3	
FRANKLIN	4	3	3						1	
FULTON	9	7	4		1	2			1	1
GIBSON	15	10	5	2	1	1	1		4	1
GRANT	93	84	15	14	28	20	7	2	6	1
GREENE	22	16	15		1				6	
HAMILTON	151	126	21	11	18	53	23	7	14	4
HANCOCK	30	26	17	1	2	5	1	2	2	
HARRISON	9	8	5	1		1	1		1	
HENDRICKS	58	45	18	1	5	12	9	5	6	2
HENRY	39	37	12	3	7	8	7			2
HOWARD	87	78	21	11	23	19	4	1	5	3
HUNTINGTON	26	22	13	1	6	2			4	
JACKSON	29	25	13	3	3	2	4		3	1
JASPER	11	9	8				1		2	
JAY	14	11	8		2		1		3	
JEFFERSON	36	30	10	3	6	6	5	2	4	
JENNINGS	10	7	4	1	1		1		2	1
JOHNSON	76	65	32	8	11	9	5	3	4	4
KNOX	62	58	9	9	20	14	6	1	3	
KOSCIUSKO	41	32	14	4	5	4	5	2	6	1
LAGRANGE	11	10	8	1			1		1	
LAKE	609	556	131	99	168	118	40	17	22	14
LA PORTE	130	113	29	19	27	27	11	2	12	3
LAWRENCE	53	45	12	10	12	5	6	1	3	4
MADISON	132	118	39	16	28	29	6	1	11	2
MARION	2,399	1,881	186	328	368	310	689	317	114	87
MARSHALL	24	22	13		2	5	2		2	
MARTIN	2	2	2							
MIAMI	23	22	7	2	7	5	1		1	
MONROE	149	121	26	22	31	32	10	9	13	6
MONTGOMERY	30	25	10	3	7	4	1		4	1
MORGAN	37	30	12	4	9	3	2	1	5	1
NEWTON	5	5	5							
NOBLE	21	18	11		3	3	1	1	1	1
OHIO	1	1	1							
ORANGE	12	10	8			1	1		1	1
OWEN	4	4	3				1			
PARKE	8	5	4			1			1	2
PERRY	9	8	7				1	1		
PIKE	2	2	2							
PORTER	122	112	21	19	30	34	8	4	4	2
POSEY	12	9	8			1			2	1
PULASKI	8	6	3		1		2		2	
PUTNAM	19	13	10	1	2				6	
RANDOLPH	22	15	12		3			1	6	

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1981									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
RIPLEY	13	11	4	2	2	1	2		1	1
RUSH	12	11	6	1	3		1		1	
ST JOSEPH	356	310	66	51	85	67	41	8	33	5
SCOTT	12	9	6		2	1		1	1	1
SHELBY	26	21	10	3	3	3	2		5	
SPENCER	6	4	3				1	1	1	
STARKE	10	7	2	1	1	2	1		3	
STEUBEN	17	13	8	1	2	1	1		4	
SULLIVAN	10	8	3		2	1	2		2	
SWITZERLAND	1	1	1							
TIPPECANOE	204	175	27	43	49	49	10	7	19	
TIPTON	13	12	8		2	1	1		1	
UNION	3	2	2						1	
VANDERBURGH	390	332	51	76	95	65	45	22	30	6
VERMILLION	11	8	1		2	3	2		2	1
VIGO	176	157	24	38	43	34	18	3	11	5
WABASH	31	26	17		2	6	1	2	3	
WARREN	3	3	2			1				
WARRICK	35	33	9	3	3	14	4	1	1	
WASHINGTON	11	10	7	1	1	1			1	
WAYNE	97	84	18	16	22	14	14	1	9	3
WELLS	53	42	5	16	14	6	1	1	7	3
WHITE	15	10	7	1		2		1	4	
WHITLEY	12	8	5	1	1		1	1	3	
			IOWA							
IOWA	3,957	3,301	796	509	766	590	640	307	276	73
ADAIR	2	1	1						1	
ADAMS	2	2	2							
ALLAMAKEE	8	8	6		1	1				
APPANOOSE	9	6	5		1				3	
AUDUBON										
BENTON	9	7	6	1					1	1
BLACK HAWK	203	183	38	27	53	43	22	3	14	3
BOONE	18	16	9		3	3	1		2	
BREMER	16	16	10	2	2		2			
BUCHANAN	27	25	4	1		5	15	1	1	
BUENA VISTA	18	16	11		3	1	1		2	
BUTLER	5	2	2						3	
CALHOUN	13	11	8	1	2			1	1	
CARROLL	18	13	3	3	5	1	1		5	
CASS	15	14	6		3	3	2		1	
CEDAR	7	6	5				1	1		

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
CERRO GORDO	115	106	14	31	36	16	9	2	7	
CHEROKEE	27	20	7		1	1	11	3	3	1
CHICKASAW	7	4	4						1	2
CLARKE	3	3	3							
CLAY	21	19	8	1	6	4			1	1
CLAYTON	12	12	11		1					
CLINTON	67	55	13	7	18	13	4	1	8	3
CRAWFORD	9	9	8		1					
DALLAS	18	16	8	1	2	3	2		2	
DAVIS	13	11	3	4	4				2	
DECATUR	7	6	4		1	1			1	
DELAWARE	5	5	5							
DES MOINES	65	60	9	11	22	18			5	
DICKINSON	11	8	5	1		1	1		3	
DUBUQUE	143	132	8	35	50	33	6	1	6	4
EMMET	10	10	6	1	1	1	1			
FAYETTE	14	13	11		1		1		1	
FLOYD	16	14	8	1	4	1			2	
FRANKLIN	4	3	2		1				1	
FREMONT	4	4	4							
GREENE	9	8	5	1	2				1	
GRUNDY	7	6	5			1			1	
GUTHRIE	7	7	5	1		1				
HAMILTON	12	6	4	1	1				5	1
HANCOCK	4	4	4							
HARDIN	14	10	6		2	2			3	1
HARRISON	8	5	4		1				3	
HENRY	19	16	9	1	1	1	4		3	
HOWARD	4	4	4							
HUMBOLDT	7	4	3		1				3	
IDA	1	1				1				
IOWA	8	7	6		1			1		
JACKSON	12	11	8		1	1	1		1	
JASPER	15	15	9	1	3	2				
JEFFERSON	8	6	6					1	1	
JOHNSON	1,002	733	34	106	109	110	374	226	23	20
JONES	7	7	7							
KEOKUK	5	3		2	1				2	
KOSSUTH	11	9	8				1		2	
LEE	51	43	15	6	11	7	4	2	4	2
LINN	233	209	50	28	52	50	29	7	16	1
LOUISA	2	1	1						1	
LUCAS	4	2	2						1	1
LYON	4	3	2		1				1	
MADISON	4	4	3			1				
MAHASKA	13	12	8	1	2	1			1	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1981									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
MARION	19	17	9	1	1	4	2		2	
MARSHALL	57	50	13	9	20	8		2	4	1
MILLS	9	9	3				6			
MITCHELL	9	7	5		2				1	1
MONONA	6	6	4		1	1				
MONROE	3	3	3							
MONTGOMERY	8	7	3	1	2		1		1	
MUSCATINE	35	27	12	5	8	2	2	2	4	2
O BRIEN	8	8	6		1	1				
OSCEOLA	4	4	4							
PAGE	17	16	4	2	4	2	4		1	
PALO ALTO	9	8	7				1		1	
PLYMOUTH	14	10	9				1		3	1
POCAHONTAS	4	4	4							
POLK	561	463	67	94	122	103	77	40	44	14
POTTAWATTAMIE	94	88	13	23	27	17	8		5	1
POWESHIEK	15	12	5		2	5			3	
RINGGOLD	4	3	1		1		1			1
SAC	5	3	3						1	1
SCOTT	174	156	26	29	50	35	16	7	9	2
SHELBY	7	7	6		1					
SIOUX	21	17	13	1	1	1	1		3	1
STORY	91	84	17	23	26	17	1		6	1
TAMA	8	7	2	2			3		1	
TAYLOR	1	1	1							
UNION	12	11	7		3	1			1	
VAN BUREN	2	2	2							
WAPELLO	50	43	5	12	14	12		1	6	
WARREN	14	12	5			4	3		2	
WASHINGTON	12	10	6	2	1	1			2	
WAYNE	4	4	4							
WEBSTER	60	50	15	9	16	10			7	3
WINNEBAGO	5	3	1		1		1		2	
WINNESHIEK	22	18	10		2	5	1	1	2	1
WOODBURY	167	149	27	20	50	34	18	4	12	2
WORTH	4	2	2						2	
WRIGHT	10	8	7		1				2	
KANSAS										
KANSAS	3,981	3,334	677	822	730	625	680	238	306	103
ALLEN	13	10	7		2		1		3	
ANDERSON	5	5	5							
ATCHISON	17	14	7	2	4	1			3	
BARBER	4	4	4							

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
BARTON	38	34	13	3	10	7	1	2	2	
BOURBON	28	25	8	5	8	1	3		2	1
BROWN	9	6	6						3	
BUTLER	26	24	13	3	6	1	1			2
CHASE	2	2	2							
CHAUTAUQUA	3	3	3							
CHEROKEE	9	7	5		1		1		1	1
CHEYENNE	4	2	2						2	
CLARK	3	3	3							
CLAY	10	9	8		1				1	
CLOUD	19	12	4	3	2	2	1		5	2
COFFEY	2	1	1						1	
COMANCHE	2	2	2							
COWLEY	36	30	7	10	9	2	2		5	1
CRAWFORD	34	28	4	11	9	2	2		4	2
DECATUR	2	2	2							
DICKINSON	11	10	7		2	1			1	
DONIPHAN	4	4	3			1				
DOUGLAS	93	80	15	15	22	14	14	4	6	3
EDWARDS	3	3	3							
ELK										
ELLIS	48	44	5	8	19	11	1		3	1
ELLSWORTH	5	3	3						2	
FINNEY	34	27	7	5	8	5	2	1	4	2
FORD	31	27	5	8	10	1	3	1	2	1
FRANKLIN	16	14	12		1		1		2	
GEARY	19	15	4	1	5	3	2		[illegible]	2
GOVE	2	2	2							
GRAHAM	3	3	1				2			
GRANT	4	4	4							
GRAY	2	1		1						1
GREELEY	1	1	1							
GREENWOOD	7	3	1		1		1		4	
HAMILTON	2	2	1				1			
HARPER	8	8	6				2			
HARVEY	76	64	7	17	26	9	5	1	11	
HASKELL	3	2	1	1					1	
HODGEMAN	1	1	1							
JACKSON	5	2	2						3	
JEFFERSON	3	3	3							
JEWELL	3	3	3							
JOHNSON	886	738	73	148	121	182	214	52	76	20
KEARNY										
KINGMAN	7	5	4			1		1	1	
KIOWA	3	3	2				1			
LABETTE	36	30	8	5	9	5	3	1	5	

TABLE 12 (CONT'D.) - MEDICAL PRACTICE DATA BY STATE AND COUNTY

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
LANE	2	2	2							
LEAVENWORTH	52	41	10	9	16	6		1	8	2
LINCOLN	3	3	2				1			
LINN	2	1	1						1	
LOGAN	2	2	2							
LYON	45	41	9	9	15	6	2		4	
MC PHERSON	17	15	10		4		1		2	
MARION	11	9	7	1	1				1	1
MARSHALL	4	3	3						1	
MEADE	2	2	2							
MIAMI	25	21	8	1	2		10	2	1	1
MITCHELL	5	5	1	2	2					
MONTGOMERY	39	38	12	6	11	6	3			1
MORRIS	3	3	2	1						
MORTON	7	6	1	1	3		1			1
NEMAHA	7	6	6						1	
NEOSHO	14	12	8		2	2			2	
NESS	5	5	4	1						
NORTON	8	7	6				1		1	
OSAGE	5	4	4						1	
OSBORNE	2	2	2							
OTTAWA	4	4	4							
PAWNEE	27	18	6			1	11	2	3	4
PHILLIPS	5	4	2	2					1	
POTTAWATOMIE	9	8	7			1			1	
PRATT	15	12	3	4	3	2			2	1
RAWLINS	2	1	1						1	
RENO	70	61	10	19	21	8	3	2	5	2
REPUBLIC	6	5	5						1	
RICE	7	6	6						1	
RILEY	66	50	7	16	15	8	4		10	6
ROOKS	4	3	3						1	
RUSH	2	2	2							
RUSSELL	9	7	4	1	1	1			2	
SALINE	84	73	12	16	27	17	1	2	6	3
SCOTT	3	2	2						1	
SEDGWICK	821	729	103	151	164	144	167	38	39	15
SEWARD	18	14	3	4	4	3			4	
SHAWNEE	436	360	26	68	80	105	81	33	34	9
SHERIDAN	2	2	2							
SHERMAN	6	6	4		2					
SMITH	4	3	1	1	1				1	
STAFFORD	4	4	4							
STANTON	1	1	1							
STEVENS	2	2	2							
SUMNER	11	11	7	1	1	2				
THOMAS	7	6	4		1	1				1

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Professional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
TREGO	2	2	2							
WABAUNSEE	3	3	1	1		1				
WALLACE	1	1	1							
WASHINGTON	5	4	2		1		1		1	
WICHITA	3	2		2						1
WILSON	9	8	5	1	2				1	
WOODSON	1	1	1							
WYANDOTTE	490	366	42	58	75	62	129	95	13	16
KENTUCKY										
KENTUCKY	5,282	4,503	852	902	1,095	850	804	295	324	160
ADAIR	12	10	4	2	3		1	1	1	
ALLEN	5	4	3			1			1	
ANDERSON	6	5	3	1		1			1	
BALLARD	4	4	4							
BARREN	39	36	9	9	11	6	1		3	
BATH	3	3	2				1			
BELL	49	41	15	7	11	4	4	2	5	1
BOONE	38	33	17	4	8	1	3		4	1
BOURBON	16	13	9		2	2			2	1
BOYD	87	78	16	13	31	14	4	3	6	
BOYLE	51	47	8	6	17	13	3		4	
BRACKEN	2	2	1			1				
BREATHITT	4	4	4							
BRECKINRIDGE	7	5	3		1	1			2	
BULLITT	9	8	5	2		1		1		
BUTLER	5	3	2			1		1		1
CALDWELL	10	8	6		1	1			2	
CALLOWAY	38	35	7	10	12	4	2		1	2
CAMPBELL	86	77	20	13	19	17	8	1	7	1
CARLISLE										
CARROLL	8	7	5		2				1	
CARTER	5	4	3				1		1	
CASEY	6	6	4			2				
CHRISTIAN	78	67	13	15	19	13	7	1	3	7
CLARK	23	19	9	6	2	2			4	
CLAY	10	9	5	1	2	1				1
CLINTON	5	3	2		1					2
CRITTENDEN	3	3	3							
CUMBERLAND	4	2	2						1	1
DAVIESS	115	99	15	27	35	15	7	3	8	5
EDMONSON	4	3	1		2				1	
ELLIOTT	3	3	2			1				

TABLE 12 (CONT'D.) - MEDICAL PRACTICE DATA BY STATE AND COUNTY

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
ESTILL	4	3		1		2			1	
FAYETTE	1,056	867	43	196	193	176	259	105	50	34
FLEMING	5	5	4		1					
FLOYD	38	35	10	9	9	6	1	2	1	
FRANKLIN	66	48	13	8	17	8	2	10	6	2
FULTON	12	11	9		1	1			1	
GALLATIN	1								1	
GARRARD	5	5	3		1		1			
GRANT	5	3	3						2	
GRAVES	27	25	8	5	7	4	1		2	
GRAYSON	11	11	7	1	3					
GREEN	7	7	6		1					
GREENUP	8	8	6	1		1				
HANCOCK	2	2	2							
HARDIN	79	70	15	16	20	15	4	2	2	5
HARLAN	46	39	11	8	11	8	1	1	4	2
HARRISON	12	10	4		2	4			1	1
HART	8	8	6	1		1				
HENDERSON	53	50	11	10	15	11	3	2	1	
HENRY	8	6	4	1			1		2	
HICKMAN	3	3	3							
HOPKINS	97	87	16	16	23	15	17	6	2	2
JACKSON	5	4	2		1		1			1
JEFFERSON	1,829	1,533	151	324	358	328	372	130	111	55
JESSAMINE	11	10	4			3	3			1
JOHNSON	25	23	7	2	7	5	2		1	1
KENTON	195	169	30	32	39	32	36	8	16	2
KNOTT	6	6	4	1			1			
KNOX	8	8	2	3	2		1			
LARUE	2	2	2							
LAUREL	14	11	7	2	1		1		2	1
LAWRENCE	13	11	3	1	2	5		1	1	
LEE	1	1	1							
LESLIE	7	7	1	1	2		3			
LETCHER	21	17	3	4	4	4	2		1	3
LEWIS	3	1			1				2	
LINCOLN	5	5	4		1					
LIVINGSTON	8	6	3		1		2		1	1
LOGAN	13	13	7	1	4	1				
LYON	2	2				2				
MC CRACKEN	131	115	7	33	44	27	4	1	15	
MC CREARY	7	7	6			1				
MC LEAN	3	3	3							
MADISON	50	45	13	9	15	6	2	1	2	2
MAGOFFIN	1	1	1							
MARION	9	9	4	1	3		1			
MARSHALL	14	12	5		1	4	2		1	1

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
MARTIN	4	2	2							2
MASON	23	22	5	4	8	3	2		1	
MEADE	2	1	1					1		
MENIFEE										
MERCER	15	10	6	2	1	1			5	
METCALFE	2	2	2							
MONROE	6	6	5		1					
MONTGOMERY	19	18	7	2	2	2	5		1	
MORGAN	7	7	5		2					
MUHLENBERG	19	15	5	3	4	3		1	1	2
NELSON	16	14	7	4	3				2	
NICHOLAS	3	3	3							
OHIO	7	6	5	1						1
OLDHAM	18	18	7	1	1	2	7			
OWEN	3	3	3							
OWSLEY	3	2	2						1	
PENDLETON	3	3	2			1				
PERRY	33	29	7	3	7	5	7	1	1	2
PIKE	59	54	9	17	16	10	2		2	3
POWELL	4	4	3			1				
PULASKI	50	42	11	9	12	9	1	1	6	1
ROBERTSON										
ROCKCASTLE	5	4	3			1				1
ROWAN	30	28	5	8	11	3	1			2
RUSSELL	6	6	4	2						
SCOTT	10	9	5	2		1	1	1		
SHELBY	16	14	6	2	4	2		1		1
SIMPSON	8	6	5				1	1	1	
SPENCER	1	1	1							
TAYLOR	20	15	5	2	7	1			3	2
TODD	6	5	4	1					1	
TRIGG	4	3	3							1
TRIMBLE	2	2	2							
UNION	12	11	7		2		2		1	
WARREN	107	97	16	26	31	21	3	2	4	4
WASHINGTON	4	4	2		1	1				
WAYNE	11	10	7	1		2			1	
WEBSTER	4	2	1				1		1	1
WHITLEY	39	37	13	6	12	4	2	1	1	
WOLFE	2	2	2							
WOODFORD	28	21	8	3	1	5	4	3	4	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
		TOTAL	General Practice	Medical Specialties	Surgical Specialties	Other Specialties	Hospital Based Practice	Other Professional Activity	Inactive	Not Classified
					LOUISIANA					
LOUISIANA	7,040	5,989	764	1,146	1,559	978	1,542	463	334	254
ACADIA	37	34	18	4	6	2	4		3	
ALLEN	12	12	7		3	2				
ASCENSION	18	17	11	2	1	1	2		1	
ASSUMPTION	6	4	3		1					2
AVOYELLES	20	18	13	2	2	1			1	1
BEAUREGARD	14	12	4	5	2	1			1	1
BIENVILLE	5	4	4						1	
BOSSIER	46	40	7	6	15	7	5	2	2	2
CADDO	749	634	37	131	166	112	188	60	38	17
CALCASIEU	228	197	39	40	58	33	27	9	13	9
CALDWELL	7	6	2		2	2			1	
CAMERON	3	3	2				1			
CATAHOULA	6	5	4			1			1	
CLAIBORNE	10	8	6			1	1	1	1	
CONCORDIA	11	11	9		2					
DE SOTO	8	7	4	1	1	1			1	
EAST BATON ROUG	671	587	77	141	181	111	77	26	39	19
EAST CARROLL	4	4	3			1				
EAST FELICIANA	34	27	7	1	2		17	2	2	3
EVANGELINE	26	24	10	3	6	4	1	1		1
FRANKLIN	10	9	3	2	2	1	1		1	
GRANT	4	3	2			1				1
IBERIA	64	59	20	10	21	6	2		5	
IBERVILLE	24	19	12	1	2	4		1	2	2
JACKSON	7	6	3		2		1		1	
JEFFERSON	896	769	47	175	186	98	263	65	30	32
JEFFERSON DAVIS	20	17	7	4	3	2	1		2	1
LAFAYETTE	282	251	26	56	80	51	38	16	6	9
LA FOURCHE	77	71	19	8	27	9	8	1	2	3
LA SALLE	11	10	5	1		2	2			1
LINCOLN	36	34	4	9	10	7	4	1	1	
LIVINGSTON	10	9	4	2	1	1	1		1	
MADISON	6	5	2	2			1		1	
MOREHOUSE	24	23	13	2	4	3	1		1	
NATCHITOCHES	24	19	9	2	6	1	1		4	1
ORLEANS	2,525	2,067	77	375	479	382	754	241	106	111
OUACHITA	195	171	23	45	62	30	11	6	11	7
PLAQUEMINES	9	8	2		3	1	2	1		
POINTE COUPEE	9	7	6		1				1	1
RAPIDES	209	180	23	29	62	35	31	8	15	6

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
RED RIVER	6	6	2		1		3			
RICHLAND	15	12	9	1	1	1			2	1
SABINE	11	10	8		2				1	
ST BERNARD	20	14	5	4	1	1	3		3	3
ST CHARLES	15	15	5	3	2		5			
ST HELENA	2	2	2							
ST JAMES	10	9	6		2		1		1	
ST JOHN THE BAP	8	5	4			1		1	1	1
ST LANDRY	74	69	22	12	21	9	5		3	2
ST MARTIN	9	8	5		2		1	1		
ST MARY	44	41	14	4	17	2	4		3	
ST TAMMANY	153	126	16	24	40	20	26	9	13	5
TANGIPAHOA	59	53	23	5	12	4	9	1	2	3
TENSAS	5	5	4		1					
TERREBONNE	93	87	15	16	30	7	19	4	1	1
UNION	14	11	5	1	1	3	1		1	2
VERMILION	42	39	14	7	9	4	5		3	
VERNON	12	10	4		1	4	1		1	1
WASHINGTON	42	32	8	5	9	2	8	4	3	3
WEBSTER	20	20	6	3	7	2	2			
WEST BATON ROUG	4	4	3			1				
WEST CARROLL	3	3	3							
WEST FELICIANA	13	10	3	2		1	4	1		2
WINN	9	7	4		1	2		1	1	
MAINE										
MAINE	1,940	1,541	262	325	397	277	280	80	256	63
ANDROSCOGGIN	167	142	18	29	47	27	21	7	13	5
AROOSTOOK	107	99	15	23	34	15	12	1	4	3
CUMBERLAND	610	496	49	112	108	93	134	38	59	17
FRANKLIN	36	29	9	5	6	7	2		5	2
HANCOCK	82	48	13	8	14	9	4	3	28	3
KENNEBEC	217	168	26	32	56	21	33	13	26	10
KNOX	87	58	6	16	18	16	2	2	26	1
LINCOLN	46	28	14	6	3	3	2	3	15	
OXFORD	53	44	13	8	9	4	10		7	2
PENOBSCOT	235	206	26	46	49	44	41	7	16	6
PISCATAQUIS	24	17	5	2	4	4	2		6	1
SAGADAHOC	37	29	6	6	8	8	1	1	5	2
SOMERSET	32	27	11	3	5	5	3		4	1
WALDO	32	21	6	3	5	2	5	2	8	1
WASHINGTON	27	22	13	3	5	1		1	3	1
YORK	148	107	32	23	26	18	8	2	31	8

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
MARYLAND										
MARYLAND	12,088	9,108	711	2,090	2,021	1,657	2,629	1,705	710	565
ALLEGANY	154	133	12	36	42	27	16	7	12	2
ANNE ARUNDEL	453	382	40	94	101	72	55	38	39	14
BALTIMORE	999	784	46	167	185	158	228	110	68	37
BALTIMORE CITY	4,721	3,469	171	696	718	508	1,376	871	181	200
CALVERT	39	33	10	8	11	2	2	1	3	2
CAROLINE	8	6	5			1			2	
CARROLL	115	100	19	21	22	9	29	5	6	4
CECIL	58	39	11	8	6	9	5	6	9	4
CHARLES	53	45	3	10	18	6	3	3	3	2
DORCHESTER	80	48	9	7	11	7	14	6	6	
FREDERICK	139	104	28	32	25	10	9	12	16	7
GARRETT	18	17	8	2	3	2	2		1	
HARFORD	177	155	29	33	54	23	16	7	12	3
HOWARD	404	316	21	75	43	75	102	61	11	16
KENT	27	22	9	3	7	3		1	4	
MONTGOMERY	3,155	2,208	114	571	442	591	490	504	236	207
PRINCE GEORGES	1,002	849	97	222	205	81	244	57	37	59
QUEEN ANNES	15	9	4	2	1	1	1	1	5	
ST MARYS	43	39	13	9	7	6	4	2	1	1
SOMERSET	16	13	5	3	3	1	1	1	2	
TALBOT	104	77	4	21	29	17	6	3	24	
WASHINGTON	157	130	23	31	38	24	14	6	17	4
WICOMICO	146	132	13	39	48	23	9	2	9	3
WORCESTER	25	18	12		2	1	3	1	6	
MASSACHUSETTS										
MASSACHUSETTS	16,957	12,954	837	2,872	2,585	2,472	4,188	2,307	1,072	624
BARNSTABLE	383	230	33	58	60	54	25	12	138	3
BERKSHIRE	325	275	20	72	72	42	69	15	28	7
BRISTOL	532	466	58	134	149	76	49	16	44	6
DUKES	29	18	4	5	3	3	3	1	8	2
ESSEX	1,086	904	88	235	244	231	106	41	107	34
FRANKLIN	96	82	17	19	22	12	12	1	11	2
HAMPDEN	811	677	47	166	201	107	156	38	70	26
HAMPSHIRE	272	221	44	48	38	60	31	16	25	10
MIDDLESEX	4,334	3,451	196	787	635	838	995	483	243	157
NANTUCKET	11	8	2		2	2	2		3	

		MAJOR PROFESSIONAL ACTIVITY–December 31, 1981								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Specialties	Surgical Specialties	Other Specialties	Hospital Based Practice	Other Professional Activity	Inactive	Not Classified
NORFOLK	2,243	1,750	89	393	346	351	571	276	138	79
PLYMOUTH	491	412	43	119	111	65	74	14	55	10
SUFFOLK	4,822	3,225	88	541	462	454	1,680	1,243	114	240
WORCESTER	1,522	1,235	108	295	240	177	415	151	88	48
				MICHIGAN						
MICHIGAN	15,758	13,175	1,434	2,877	2,986	2,346	3,532	1,173	973	437
ALCONA	7	2	2						5	
ALGER	3	3	2		1					
ALLEGAN	40	34	17	2	8	6	1	1	5	
ALPENA	40	35	10	5	12		8		4	1
ANTRIM	9	5	3			2			4	
ARENAC	6	6	1	3	2					
BARAGA	7	6	3		1		2		1	
BARRY	31	24	11	1	6	4	2	2	3	2
BAY	111	95	8	22	31	31	3	2	13	1
BENZIE	14	10	3	2	1	3	1		4	
BERRIEN	206	178	36	39	55	40	8	1	22	5
BRANCH	33	27	6	6	9	3	3		6	
CALHOUN	167	140	28	26	43	31	12	8	17	2
CASS	15	11	5	2	3	1		1	3	
CHARLEVOIX	21	14	6	4	3	1			6	1
CHEBOYGAN	13	9	1	2	2	3	1	1	3	
CHIPPEWA	28	20	8	5	3	3	1		7	1
CLARE	4	2	1		1				2	
CLINTON	20	17	6	1	1	4	5	1	1	1
CRAWFORD	10	9	3	2	3	1			1	
DELTA	40	37	15	5	11	4	2		3	
DICKINSON	37	30	11	5	7	6	1		5	2
EATON	27	18	10	4	1	2	1	4	5	
EMMET	93	79	3	25	28	22	1	4	7	3
GENESEE	687	600	87	112	118	106	177	28	29	30
GLADWIN	6	6	3	1	1	1				
GOGEBIC	16	12	7	1	3	1			3	1
GRAND TRAVERSE	141	121	10	28	32	29	22	7	11	2
GRATIOT	39	33	9	7	9	6	2	1	5	
HILLSDALE	20	16	6	4	5		1		4	
HOUGHTON	38	31	9	6	9	5	2	1	6	
HURON	33	31	7	9	10	2	3		2	
INGHAM	648	506	67	122	98	87	132	91	38	13
IONIA	22	21	10	6	4		1	1		
IOSCO	23	22	8	4	5	2	3		1	
IRON	9	7	3	1	2		1		1	1
ISABELLA	42	40	6	13	14	3	4		2	

TABLE 12 (CONT'D.) - MEDICAL PRACTICE DATA BY STATE AND COUNTY

		MAJOR PROFESSIONAL ACTIVITY—December 31, 1981								
		PATIENT CARE						Other Professional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
JACKSON	143	124	25	33	38	21	7	3	15	1
KALAMAZOO	540	444	50	117	109	82	86	52	37	7
KALKASKA	3	3	3							
KENT	897	796	47	171	222	128	228	28	63	10
KEWEENAW	1								1	
LAKE	7	5	2	1		2			2	
LAPEER	29	24	6		4	5	9	1	4	
LEELANAU	9	5	1	1	1	1	1		4	
LENAWEE	76	66	14	16	17	16	3		7	3
LIVINGSTON	55	43	6	8	9	10	10	3	8	1
LUCE	15	10	4			1	5	3	2	
MACKINAC	5	1	1						4	
MACOMB	609	537	54	161	153	75	94	27	25	20
MANISTEE	23	16	3	4	5	1	3	1	6	
MARQUETTE	122	108	16	26	32	18	16	5	7	2
MASON	37	32	12	4	9	4	3		5	
MECOSTA	19	15	4	3	4	4			3	1
MENOMINEE	11	8	3	1	2	1	1		2	1
MIDLAND	123	108	23	13	26	21	25	9	5	1
MISSAUKEE	4	2	1	1					2	
MONROE	71	57	16	17	14	6	4	3	9	2
MONTCALM	27	22	11	4	4	2	1	1	2	2
MONTMORENCY	3	1	1					1	1	
MUSKEGON	179	153	29	42	40	33	9	5	18	3
NEWAYGO	18	15	11		1	2	1	1	2	
OAKLAND	3,241	2,803	134	693	652	557	767	167	176	95
OCEANA	12	10	6		2	2		1	1	
OGEMAW	12	10	3	2	3	2		1	1	
ONTONAGON	6	6	6							
OSCEOLA	6	5	5						1	
OSCODA	4	2	2						2	
OTSEGO	18	15	3	3	3	5	1	1	1	1
OTTAWA	150	125	21	20	48	29	7	4	16	5
PRESQUE ISLE	5	5	2		1	1	1			
ROSCOMMON	9	5	3	1		1			4	
SAGINAW	301	254	56	43	64	51	40	17	20	10
ST CLAIR	131	113	16	27	45	20	5	3	11	4
ST JOSEPH	43	36	17	5	5	6	3		5	2
SANILAC	17	13	9	1	3				3	1
SCHOOLCRAFT	7	6	4			1	1		1	
SHIAWASSE	49	45	11	11	15	5	3	2	2	
TUSCOLA	22	20	8	5	5	1	1		2	
VAN BUREN	49	35	17	1	4	8	5	2	10	2
WASHTENAW	1,809	1,383	53	245	198	294	593	331	51	44
WAYNE	4,104	3,408	279	717	696	520	1,196	344	201	151
WEXFORD	31	24	5	5	10	1	3	3	2	2

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
MINNESOTA										
MINNESOTA	8,372	6,934	1,358	1,423	1,311	1,169	1,673	708	584	146
AITKIN	5	5	5							
ANOKA	126	115	34	23	24	20	14	5	3	3
BECKER	25	20	12	2	5	1			3	2
BELTRAMI	37	31	10	9	7	3	2	1	4	1
BENTON	8	7	5			2			1	
BIG STONE	4	4	4							
BLUE EARTH	82	71	10	20	25	15	1	1	10	
BROWN	24	24	13	5	4	2				
CARLTON	23	20	15		2		3		3	
CARVER	36	35	20	5	7	2	1		1	
CASS	15	10	7	1		1	1		5	
CHIPPEWA	11	10	9		1				1	
CHISAGO	10	10	9	1						
CLAY	25	19	8	6	2	1	2	2	4	
CLEARWATER	5	5	4				1			
COOK	9	5	4				1		4	
COTTONWOOD	6	4	3		1				2	
CROW WING	56	45	18	5	13	4	5		8	3
DAKOTA	104	94	46	13	10	15	10	2	8	
DODGE	6	5	5						1	
DOUGLAS	38	31	16	5	6	3	1		6	1
FARIBAULT	15	14	12		1	1			1	
FILLMORE	11	8	5			2	1		3	
FREEBORN	42	36	14	6	10	3	3	2	4	
GOODHUE	42	37	11	9	12	2	3		5	
GRANT	1	1	1							
HENNEPIN	3,260	2,643	304	557	526	502	754	374	182	61
HOUSTON	10	8	3	1		1	3		1	1
HUBBARD	11	10	7		2	1			1	
ISANTI	22	22	8	3	5	2	4			
ITASCA	39	32	18	4	6	2	2	1	6	
JACKSON	8	5	2		1		2	1	2	
KANABEC	10	8	7		1				2	
KANDIYOHI	68	61	15	14	14	13	5	1	6	
KITTSON	3	3	3							
KOOCHICHING	12	12	11		1					
LAC QUI PARLE	6	6	5		1					
LAKE	10	9	6		2	1			1	
LAKE OF THE WOO	6	3	3						3	
LE SUEUR	19	15	13		1	1			4	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1981									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
LINCOLN	8	7	5	1	1				1	
LYON	20	19	10	3	5	1			1	
MC LEOD	23	22	12	1	3	4	2		1	
MAHNOMEN	2	2	2							
MARSHALL	2	2	2							
MARTIN	25	22	12	3	4	2	1		2	1
MEEKER	13	10	7		1		2	1	2	
MILLE LACS	18	16	13	2			1		1	1
MORRISON	18	16	10	2	3	1			2	
MOWER	38	36	14	6	7	5	4		1	1
MURRAY	5	4	4						1	
NICOLLET	19	14	8			2	4	1	4	
NOBLES	26	22	3	9	6	2	2		4	
NORMAN	3	2	2						1	
OLMSTED	1,537	1,247	23	320	168	219	517	187	86	17
OTTER TAIL	59	48	16	8	10	10	4		10	1
PENNINGTON	20	19	8	3	5	3			1	
PINE	6	5	4		1				1	
PIPESTONE	8	8	7			1				
POLK	31	24	9	7	6	2		3	3	1
POPE	6	5	4			1			1	
RAMSEY	1,295	1,076	175	233	220	194	254	112	74	33
RED LAKE										
REDWOOD	6	6	5			1				
RENVILLE	8	8	8							
RICE	33	28	17	1	4	1	5		4	1
ROCK	8	7	6		1				1	
ROSEAU	5	5	4				1			
ST LOUIS	394	337	68	76	91	66	36	9	38	10
SCOTT	30	27	20		2	3	2		3	
SHERBURNE	7	4	4						3	
SIBLEY	6	4	3	1					2	
STEARNS	153	138	37	28	42	29	2	1	12	2
STEELE	22	20	10	4	4	1	1		2	
STEVENS	10	8	6	1		1			1	1
SWIFT	10	8	7			1			2	
TODD	16	12	10	1	1				3	1
TRAVERSE	3	3	2			1				
WABASHA	21	13	6	1	3	1	2		8	
WADENA	11	10	7		2	1			1	
WASECA	10	10	8		2					
WASHINGTON	82	69	32	5	14	9	9	3	6	4
WATONWAN	6	6	3		1		2			
WILKIN	7	7	6			1				
WINONA	50	43	9	14	14	4	2		7	
WRIGHT	30	23	16	4		2	1	1	6	
YELLOW MEDICINE	12	9	9						3	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
MISSISSIPPI										
MISSISSIPPI	2,893	2,518	576	442	692	415	393	121	173	81
ADAMS	61	58	13	11	22	10	2		3	
ALCORN	25	24	8	4	8	3	1			1
AMITE	3	2	2						1	
ATTALA	10	9	7		2				1	
BENTON	1	1	1							
BOLIVAR	28	23	15	3	3	2			4	1
CALHOUN	4	3	3						1	
CARROLL	2	2	1			1				
CHICKASAW	9	9	4	1	2	2				
CHOCTAW	4	4	4							
CLAIBORNE	5	5	3		1		1			
CLARKE	7	7	4	1	1	1				
CLAY	8	7	2	2	3				1	
COAHOMA	36	35	7	6	13	3	6			1
COPIAH	13	12	10			1	1		1	
COVINGTON	7	7	6			1				
DE SOTO	11	9	7			2		1	1	
FORREST	126	120	19	23	45	31	2	3	2	1
FRANKLIN	5	4	3		1					1
GEORGE	8	6	3		1	1	1		1	1
GREENE	2	2	2							
GRENADA	15	13	4	3	5	1			2	
HANCOCK	20	14	3	1	2	7	1	1	5	
HARRISON	232	190	23	36	69	29	33	4	26	12
HINDS	988	824	66	165	202	154	237	93	40	31
HOLMES	9	7	5	1			1		1	1
HUMPHREYS	5	5	3	1	1					
ISSAQUENA										
ITAWAMBA	6	5	5					1		
JACKSON	120	107	20	19	33	18	17	2	8	3
JASPER	7	6	4		1		1		1	
JEFFERSON	6	3	3						2	1
JEFFERSON DAVIS	7	5	2		1	2			2	
JONES	69	64	17	8	20	9	10		4	1
KEMPER	3	3	3							
LAFAYETTE	40	33	9	6	11	3	4	1	5	1
LAMAR	5	5	5							
LAUDERDALE	128	121	14	31	48	16	12	1	5	1
LAWRENCE	3	3	3							
LEAKE	9	8	7			1			1	

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
LEE	102	95	11	26	39	16	3	1	3	3
LEFLORE	39	33	7	3	15	7	1	1	3	2
LINCOLN	25	22	7	3	6	6		1	1	1
LOWNDES	57	51	7	14	20	9	1	2	3	1
MADISON	23	20	13	1	2	2	2		2	1
MARION	13	10	7		2	1			3	
MARSHALL	10	7	3	1	2	1			3	
MONROE	31	27	7	5	8	6	1		4	
MONTGOMERY	7	7	4			2	1			
NESHOBA	9	9	6	1		1	1			
NEWTON	10	10	8		1	1				
NOXUBEE	4	4	4							
OKTIBBEHA	31	27	14	4	7	2		2		2
PANOLA	17	16	8		6	2			1	
PEARL RIVER	21	15	7	1	5	1	1		5	1
PERRY	4	4	4							
PIKE	42	42	12	9	15	3	3			
PONTOTOC	11	11	4	2	1	3	1			
PRENTISS	9	9	6		3					
QUITMAN	6	5	4			1				1
RANKIN	68	59	12	5	4	8	30	2	3	4
SCOTT	9	5	5						3	1
SHARKEY	2	1				1		1		
SIMPSON	10	9	8			1				1
SMITH	5	5	5							
STONE	5	4	2		1	1			1	
SUNFLOWER	17	16	10	1		1	4		1	
TALLAHATCHIE	3	2	1		1				1	
TATE	11	11	6	2	1	1	1			
TIPPAH	10	9	6			3			1	
TISHOMINGO	12	11	5		2	4			1	
TUNICA	4	2	1		1				2	
UNION	17	13	6	2	2	3		2	2	
WALTHALL	11	9	4	2	2	1			2	
WARREN	63	54	8	15	20	8	3	1	4	4
WASHINGTON	78	72	10	18	23	16	5	1	4	1
WAYNE	13	12	4	1	1	2	4		1	
WEBSTER	5	4	2		2				1	
WILKINSON	8	8	4	2	2					
WINSTON	8	8	5			2	1			
YALOBUSHA	6	5	3	1	1					1
YAZOO	10	10	6	1	2	1				

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY—December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
MISSOURI										
MISSOURI	8,613	7,053	732	1,599	1,702	1,184	1,836	809	492	259
ADAIR	2	2	1		1					
ANDREW	5	4	2		1	1			1	
ATCHISON	5	5	4			1				
AUDRAIN	29	27	9	2	10	5	1		2	
BARRY	17	11	3	4	4				5	1
BARTON	6	5	5						1	
BATES	7	6	5			1			1	
BENTON	1	1	1							
BOLLINGER	2	1	1							1
BOONE	714	536	27	88	83	89	249	135	23	20
BUCHANAN	125	102	13	24	30	18	17	2	15	6
BUTLER	64	55	19	10	18	5	3	2	6	1
CALDWELL	2	2	1	1						
CALLAWAY	28	23	8	1	1	2	11	1	4	
CAMDEN	15	9	5		2	2			6	
CAPE GIRARDEAU	98	90	15	22	30	17	6	2	5	1
CARROLL	5	5	3	1			1			
CARTER	1	1	1							
CASS	12	7	4		1		2	1	2	2
CEDAR	3	3	3							
CHARITON	2								2	
CHRISTIAN	4	4	4							
CLARK										
CLAY	92	80	18	16	24	17	5	1	7	4
CLINTON	6	4	3			1			2	
COLE	77	59	10	15	23	7	4	7	11	
COOPER	7	5	1	3	1			1	1	
CRAWFORD	4	3	2				1		1	
DADE	3	3	2	1						
DALLAS	2	1	1					1		
DAVIESS	2	2	1			1				
DE KALB										
DENT	6	5		2	2	1			1	
DOUGLAS	2	1					1		1	
DUNKLIN	22	19	5	5	5	2	2	1		2
FRANKLIN	37	31	14	7	8	2		1	5	
GASCONADE	4	4	3			1				
GENTRY	4	4	2		2					
GREENE	364	324	31	102	109	70	12	5	29	6
GRUNDY	4	3	2			1			1	

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1981									
		PATIENT CARE									
			OFFICE BASED PRACTICE								
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
HARRISON	5	4	1	1	1	1			1	
HENRY	11	7	5		1		1	1	3	
HICKORY										
HOLT	1	1	1							
HOWARD	7	6	4			2			1	
HOWELL	16	14	8	1	2	2	1		2	
IRON	5	5	4	1						
JACKSON	1,462	1,268	89	353	339	205	282	102	61	31
JASPER	109	100	17	22	37	19	5	1	7	1
JEFFERSON	48	43	9	12	10	5	7	2	3	
JOHNSON	17	14	6	3	3	2			1	2
KNOX	1	1				1				
LACLEDE	11	9	6	1	2				2	
LAFAYETTE	17	16	9	1	4		2		1	
LAWRENCE	24	21	8	2	1		10	2	1	
LEWIS										
LINCOLN	6	4	2		2			1	1	
LINN	9	7	5	1	1				2	
LIVINGSTON	15	14	3	4	4	1	2			1
MC DONALD	1									1
MACON	6	5	2		1	1	1		1	
MADISON	6	6		2	4					
MARIES										
MARION	35	32	6	9	10	5	2	1	2	
MERCER										
MILLER	4	1	1						3	
MISSISSIPPI	3	3	2		1					
MONITEAU	3	3	3							
MONROE	1	1	1							
MONTGOMERY	1	1	1							
MORGAN	5	4	3		1				1	
NEW MADRID	4	4	3	1						
NEWTON	18	15	7	4	2	1	1		3	
NODAWAY	12	10	6	2	1	1			1	1
OREGON	2	2	2							
OSAGE	1	1				1				
OZARK	3	2	1				1		1	
PEMISCOT	14	13	7	2	3	1			1	
PERRY	13	10	5	1	4				3	
PETTIS	28	25	9	4	6	5	1		1	2
PHELPS	24	21	7	3	7	4			1	2
PIKE	9	9	5	1	2	1				
PLATTE	8	7	5			1	1			1
POLK	9	7	5		1	1			2	
PULASKI	14	8	2	2	1	2	1	1	2	3
PUTNAM										
RALLS										

TABLE 12 (CONT'D.) - MEDICAL PRACTICE DATA BY STATE AND COUNTY

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
RANDOLPH	20	14	3	4	4	2	1	2	3	1
RAY	6	6	4		2					
REYNOLDS	2	2	2							
RIPLEY	3	2	1				1		1	
ST CHARLES	103	96	6	32	36	13	9	1	2	4
ST CLAIR	6	5	4			1			1	
ST FRANCOIS	40	33	8	5	6	2	12	2	3	2
ST LOUIS	1,058	908	50	247	191	165	255	76	48	26
ST LOUIS CITY	3,441	2,686	110	557	626	482	911	452	167	136
STE GENEVIEVE	8	7	3	1	3				1	
SALINE	17	15	8	1	2	2	2		2	
SCHUYLER										
SCOTLAND										
SCOTT	36	32	8	9	10	3	2	2	2	
SHANNON	2	2	1			1				
SHELBY	2	1	1						1	
STODDARD	12	11	6		4	1			1	
STONE	12	3	3						9	
SULLIVAN	1								1	
TANEY	22	14	6		5	2	1		7	1
TEXAS	7	7	4		3					
VERNON	22	18	4	3	1	2	8	2	2	
WARREN	4	3	2	1					1	
WASHINGTON	3	3		1	1		1			
WAYNE	3	3	2			1				
WEBSTER	7	6	4		2			1		
WORTH	1	1				1				
WRIGHT	4	4	3	1						
MONTANA										
MONTANA	1,143	979	226	215	300	196	42	32	104	28
BEAVERHEAD	8	8	3	1	1	2	1			
BIG HORN	6	6	3	1		2				
BLAINE	3	3	1	2						
BROADWATER	5	3	3						1	1
CARBON	6	5	5							1
CARTER	1								1	
CASCADE	147	132	12	32	47	38	3	2	9	4
CHOUTEAU	2	2	2							
CUSTER	20	17	1	5	9	2			3	
DANIELS	2	2	2							
DAWSON	8	7	5	1		1			1	
DEER LODGE	14	13	4	2	1	4	2	1		

TABLE 12 (CONT'D.) - MEDICAL PRACTICE DATA BY STATE AND COUNTY

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
FALLON	3	3	2			1				
FERGUS	14	11	6		2	2		1	2	
FLATHEAD	91	78	26	12	22	18		2	11	
GALLATIN	75	64	22	12	16	14		2	7	2
GARFIELD	2	1					1		1	
GLACIER	6	6	4	1	1					
GOLDEN VALLEY										
GRANITE	1	1	1							
HILL	28	23	4	4	8	5	2	1	3	1
JEFFERSON	5	5	1	2		1	1			
JUDITH BASIN										
LAKE	21	14	8	2	2	2			7	
LEWIS AND CLARK	79	61	7	18	19	15	2	7	10	1
LIBERTY	1	1	1							
LINCOLN	14	13	10	1	2					1
MC CONE	1	1	1							
MADISON	5	5	3		1	1				
MEAGHER	1									1
MINERAL	2	1	1							1
MISSOULA	177	153	16	43	56	34	4	4	18	2
MUSSELSHELL	2	2	2							
PARK	12	11	6	2	2	1				1
PETROLEUM										
PHILLIPS	2	2	2							
PONDERA	4	3	3					1		
POWDER RIVER	1	1	1							
POWELL	9	9	4	1			4			
PRAIRIE	1	1	1							
RAVALLI	20	12	5	3	3		1	2	6	
RICHLAND	14	11	3	2	2	2	2		3	
ROOSEVELT	7	6	4	1	1					1
ROSEBUD	7	3	2			1				4
SANDERS	6	5	3		1	1			1	
SHERIDAN	3	3	3							
SILVER BOW	60	54	4	12	27	10	1	2	2	2
STILLWATER	4	3	3						1	
SWEET GRASS	2	2	1		1					
TETON	5	5	4				1			
TOOLE	4	3	2			1			1	
TREASURE										
VALLEY	13	11	4		2	1	4		2	
WHEATLAND	2	1	1							1
WIBAUX										
YELLOWSTONE	217	192	14	54	74	37	13	7	14	4

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
NEBRASKA										
NEBRASKA	2,491	2,114	529	395	453	362	375	155	165	57
ADAMS	60	50	9	10	19	8	4	3	7	
ANTELOPE	4	4	3		1					
ARTHUR										
BANNER										
BLAINE										
BOONE	3	3	3							
BOX BUTTE	11	10	9		1				1	
BOYD	1	1	1							
BROWN	3	3	1	1	1					
BUFFALO	53	49	15	10	17	7		1	3	
BURT	4	2	2						2	
BUTLER	4	4	4							
CASS	10	8	7			1			2	
CEDAR	5	4	4						1	
CHASE	1	1	1							
CHERRY	4	4	4							
CHEYENNE	7	6	6						1	
CLAY										
COLFAX	3	3	3							
CUMING	5	4	3			1			1	
CUSTER	8	8	7				1			
DAKOTA	4	3	3							1
DAWES	8	7	7							1
DAWSON	15	13	11	1	1				2	
DEUEL	1	1	1							
DIXON	1	1	1							
DODGE	42	32	11	7	10	3	1	1	9	
DOUGLAS	1,386	1,162	128	243	245	228	318	130	55	39
DUNDY	3	3	2		1					
FILLMORE	4	4	4							
FRANKLIN	1	1	1							
FRONTIER	1	1	1							
FURNAS	6	5	3		1	1			1	
GAGE	21	19	9	3	3	2	2		2	
GARDEN	3	3	3							
GARFIELD	2	2	1	1						
GOSPER										
GRANT										
GREELEY	1	1	1							
HALL	64	58	15	11	16	14	2		4	2

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE							
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice			
HAMILTON	9	9	9							
HARLAN	3	3	3							
HAYES										
HITCHCOCK										
HOLT	8	8	6	1	1					
HOOKER	1	1	1							
HOWARD	5	3	3						2	
JEFFERSON	8	7	5		1	1			1	
JOHNSON	1	1	1							
KEARNEY	5	3	3						2	
KEITH	6	5	3	1	1				1	
KEYA PAHA										
KIMBALL	3	3	3							
KNOX	7	6	6						1	
LANCASTER	337	291	43	75	84	59	30	15	27	4
LINCOLN	38	36	12	5	9	9	1	1	1	
LOGAN										
LOUP										
MC PHERSON										
MADISON	33	26	8	3	9	2	4	1	6	
MERRICK	2	1	1							1
MORRILL	5	5	4	1						
NANCE	3	3	3							
NEMAHA	5	5	4				1			
NUCKOLLS	1								1	
OTOE	14	11	9	1		1			3	
PAWNEE	4	2	2						2	
PERKINS	4	4	4							
PHELPS	10	6	3	3				1	3	
PIERCE	7	6	6							1
PLATTE	17	17	8	3	4	1	1			
POLK	2	2	2							
RED WILLOW	12	10	7	1		1	1		2	
RICHARDSON	9	8	7		1				1	
ROCK	1	1	1							
SALINE	6	5	5						1	
SARPY	34	28	6	6	4	7	5	2		4
SAUNDERS	5	4	3			1			1	
SCOTTS BLUFF	67	58	19	8	19	12			9	
SEWARD	8	8	8							
SHERIDAN	7	7	5		2					
SHERMAN	1	1	1							
SIOUX	1								1	
STANTON	1								1	
THAYER	3	2	2						1	
THOMAS										
THURSTON	7	5	2			2	1			2

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
VALLEY	4	4	3		1					
WASHINGTON	10	9	9						1	
WAYNE	6	5	4				1		1	
WEBSTER	5	3	2				1		1	1
WHEELER										
YORK	17	12	9		1	1	1		4	1
NEVADA										
NEVADA	1,292	1,098	195	237	310	248	108	61	101	32
CHURCHILL	8	6	2	1		1	2			2
CLARK	643	550	96	125	162	129	38	20	51	22
DOUGLAS	21	17	6	2	1	6	2		4	
ELKO	18	16	3	5	6	2			2	
ESMERALDA										
EUREKA	1	1	1							
HUMBOLDT	9	8	4		2	2			1	
LANDER	1	1	1							
LINCOLN	3	3	2		1					
LYON	4	4	4							
MINERAL	3	2	2							1
NYE	1	1	1							
ORMSBY	62	50	15	10	16	9		8	4	
PERSHING	1	1	1							
STOREY										
WASHOE	512	433	54	94	120	99	66	33	39	7
WHITE PINE	5	5	3		2					
NEW HAMPSHIRE										
NEW HAMPSHIRE	1,768	1,380	194	337	340	290	219	113	227	48
BELKNAP	88	70	11	20	21	16	2	3	13	2
CARROLL	55	31	10	2	10	5	4		22	2
CHESHIRE	88	75	17	21	17	14	6	2	11	
COOS	50	44	16	5	7	11	5		6	
GRAFTON	458	333	26	52	53	53	149	80	31	14
HILLSBOROUGH	436	349	37	105	101	84	22	11	65	11
MERRIMACK	198	144	16	44	42	29	13	11	36	7
ROCKINGHAM	231	189	36	47	47	47	12	2	33	7
STRAFFORD	114	101	13	29	31	22	8	3	6	4
SULLIVAN	50	44	12	12	11	9		1	4	1

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Specialties	Surgical Specialties	Other Specialties	Hospital Based Practice	Other Professional Activity	Inactive	Not Classified
NEW JERSEY										
NEW JERSEY	15,430	12,600	1,123	3,209	3,019	2,136	3,113	1,110	1,157	583
ATLANTIC	379	306	32	78	80	47	69	11	52	10
BERGEN	2,478	2,027	128	530	423	429	517	180	165	106
BURLINGTON	494	408	50	85	82	91	100	35	40	11
CAMDEN	888	742	74	160	174	126	208	63	53	30
CAPE MAY	113	70	16	11	20	18	5	4	37	2
CUMBERLAND	179	145	21	35	42	24	23	10	21	3
ESSEX	2,680	2,147	140	548	496	318	645	250	150	133
GLOUCESTER	162	138	26	23	43	20	26	7	14	3
HUDSON	923	778	85	183	182	88	240	50	52	43
HUNTERDON	132	110	33	14	14	17	32	9	12	1
MERCER	884	714	48	190	179	130	167	83	61	26
MIDDLESEX	1,154	946	66	245	206	144	285	102	67	39
MONMOUTH	1,023	863	83	236	231	144	169	36	87	37
MORRIS	885	712	60	197	178	128	148	75	69	29
OCEAN	436	316	37	95	105	47	32	7	103	10
PASSAIC	772	671	73	180	186	91	141	26	47	28
SALEM	67	58	15	9	15	15	4	2	7	
SOMERSET	396	308	38	77	63	69	61	47	32	9
SUSSEX	110	89	12	21	37	8	11	4	15	2
UNION	1,181	975	74	275	237	165	224	104	63	39
WARREN	94	77	12	17	26	17	5	5	10	2
NEW MEXICO										
NEW MEXICO	2,249	1,777	256	389	457	362	313	158	236	78
BERNALILLO	1,235	967	67	209	238	211	242	122	105	41
CATRON	2	2	2							
CHAVES	66	54	8	15	17	11	3	2	8	2
CIBOLA	8	7	5	1	1					1
COLFAX	21	17	6	4	4	3		1	2	1
CURRY	45	40	7	11	12	7	3		3	2
DE BACA	2	1	1						1	
DONA ANA	107	92	19	22	27	15	9	1	13	1
EDDY	47	40	11	7	16	5	1	2	4	1
GRANT	32	25	6	5	9	3	2	1	4	2
GUADALUPE	2	2	1			1				
HARDING										
HIDALGO	4	3	3						1	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
LEA	47	44	10	8	15	8	3		2	1
LINCOLN	15	11	3	1	1	1	5		4	
LOS ALAMOS	37	31	1	14	10	5	1	2	4	
LUNA	9	7	5	1			1		2	
MC KINLEY	69	55	16	14	11	11	3	2	5	7
MORA	3	1		1				1	1	
OTERO	39	32	7	4	11	8	2	1	5	1
QUAY	6	6	4	1	1					
RIO ARRIBA	30	28	8	5	8	4	3		2	
ROOSEVELT	6	6	2	1	2	1				
SANDOVAL	31	19	7	5	1	3	3	3	5	4
SAN JUAN	72	60	15	8	22	10	5	3	3	6
SAN MIGUEL	31	27	2	7	5	3	10	1	2	1
SANTA FE	212	148	18	39	38	41	12	13	47	4
SIERRA	8	4	2	1	1				4	
SOCORRO	6	5	5						1	
TAOS	31	25	9	4	5	5	2	2	2	2
TORRANCE	3	1	1						2	
UNION	5	5	2		1	2				
VALENCIA	18	12	3	1	1	4	3	1	4	1
NEW YORK										
NEW YORK	50,634	40,108	2,925	9,386	7,822	6,428	13,547	5,227	3,203	2,096
ALBANY	1,163	888	43	203	197	142	303	173	74	28
ALLEGANY	43	37	10	5	8	7	7		5	1
BRONX	2,697	2,080	158	423	237	202	1,060	347	132	138
BROOME	486	408	42	94	115	62	95	23	49	6
CATTARAUGUS	115	99	17	28	29	12	13	4	11	1
CAYUGA	98	83	12	25	29	13	4	3	10	2
CHAUTAUQUA	171	142	29	31	50	26	6	3	20	6
CHEMUNG	179	154	13	39	47	25	30	4	18	3
CHENANGO	53	34	8	7	12	5	2	10	8	1
CLINTON	107	86	14	17	28	17	10	2	15	4
COLUMBIA	81	62	11	17	14	12	8	3	14	2
CORTLAND	47	42	7	10	15	4	6		4	1
DELAWARE	50	41	8	12	10	7	4	1	8	
DUTCHESS	475	375	38	92	99	59	87	27	60	13
ERIE	2,617	2,038	151	442	484	279	682	309	164	106
ESSEX	41	30	18	3	4	4	1	1	9	1
FRANKLIN	66	52	15	12	16	8	1	2	10	2
FULTON	67	53	16	7	20	5	5	1	12	1
GENESEE	73	56	10	16	20	6	4	6	9	2
GREENE	30	22	7	4	5	3	3	3	4	1

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
HAMILTON	2	1	1						1	
HERKIMER	48	38	15	8	8	4	3	1	8	1
JEFFERSON	114	94	14	15	39	15	11	2	14	4
KINGS	4,959	3,970	305	843	638	341	1,843	475	221	293
LEWIS	11	10	3	3	3	1			1	
LIVINGSTON	57	37	10	10	9	5	3	5	12	3
MADISON	75	59	15	11	14	12	7	3	12	1
MONROE	2,280	1,752	94	489	348	299	522	305	145	78
MONTGOMERY	67	59	7	12	16	15	9	1	7	
NASSAU	4,703	3,965	249	1,054	878	597	1,187	328	230	180
NEW YORK	12,974	9,875	283	2,093	1,657	2,064	3,778	1,891	654	554
NIAGARA	259	218	32	57	60	32	37	9	28	4
ONEIDA	403	344	45	70	95	53	81	16	39	4
ONONDAGA	1,378	1,111	101	197	248	201	364	157	71	39
ONTARIO	152	110	14	34	41	14	7	3	36	3
ORANGE	420	342	41	96	94	54	57	17	49	12
ORLEANS	34	27	8	5	7	3	4		3	4
OSWEGO	87	76	24	12	19	8	13	1	7	3
OTSEGO	181	150	11	29	22	12	76	8	18	5
PUTNAM	97	74	6	23	24	12	9	4	14	5
QUEENS	4,227	3,401	304	818	534	386	1,359	288	283	255
RENSSELAER	196	164	25	43	45	20	31	9	19	4
RICHMOND	863	727	45	200	135	70	277	57	29	50
ROCKLAND	740	582	41	145	126	118	152	81	50	27
ST LAWRENCE	131	107	21	18	30	21	17	4	12	8
SARATOGA	113	101	23	24	21	18	15	5	6	1
SCHENECTADY	389	323	41	87	88	66	41	20	37	9
SCHOHARIE	23	19	10	3	3	3		1	3	
SCHUYLER	15	14	6	3	2	2	1		1	
SENECA	42	35	11	1	3	6	14	1	5	1
STEUBEN	120	95	12	33	32	11	7	1	20	4
SUFFOLK	2,369	1,930	201	477	426	322	504	173	188	78
SULLIVAN	65	54	11	17	11	12	3	4	5	2
TIOGA	30	23	6	5	5	2	5	1	5	1
TOMPKINS	156	110	26	20	33	22	9	12	30	4
ULSTER	215	175	35	40	41	33	26	6	28	6
WARREN	131	108	15	21	37	19	16	4	14	5
WASHINGTON	41	33	10	10	6	3	4	1	6	1
WAYNE	87	73	15	25	18	8	7	1	9	4
WESTCHESTER	3,668	2,899	145	841	556	641	716	408	237	124
WYOMING	33	28	13	4	7	3	1	1	4	
YATES	20	13	4	3	4	2		1	6	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY—December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
NORTH CAROLINA										
NORTH CAROLINA	9,662	7,833	1,165	1,667	1,901	1,281	1,819	949	699	181
ALAMANCE	114	97	22	24	32	15	4	4	10	3
ALEXANDER	9	9	6		2	1				
ALLEGHANY	8	6	3	1	1	1			2	
ANSON	12	10	4	1	2	1	2		1	1
ASHE	15	11	8		2	1			4	
AVERY	23	19	9	4	4	1	1	2	2	
BEAUFORT	48	44	8	9	16	8	3	1	3	
BERTIE	7	7	3	2	2					
BLADEN	12	11	7	1	2		1			1
BRUNSWICK	21	17	8	3	3	3			4	
BUNCOMBE	399	315	41	84	95	61	34	15	62	7
BURKE	91	81	18	12	21	13	17	4	5	1
CABARRUS	91	79	9	23	30	13	4	2	6	4
CALDWELL	45	40	12	11	8	7	2	1	3	1
CAMDEN	2	2	1				1			
CARTERET	46	35	8	5	14	4	4		11	
CASWELL	3	3	1			2				
CATAWBA	135	123	32	19	47	18	7	2	8	2
CHATHAM	32	28	5	6	4	3	10	2	2	
CHEROKEE	28	23	9	7	5	2			3	2
CHOWAN	21	17	7	3	4	2	1		4	
CLAY	4	3		1		2			1	
CLEVELAND	81	78	22	17	23	15	1	1	2	
COLUMBUS	30	25	10	5	5	3	2	1	3	1
CRAVEN	103	84	12	20	33	10	9	4	8	7
CUMBERLAND	205	168	22	44	51	30	21	8	17	12
CURRITUCK	6	2	2						3	1
DARE	14	10	5	1		2	2		3	1
DAVIDSON	70	60	19	15	17	6	3	1	8	1
DAVIE	14	12	7	1	1	2	1	1	1	
DUPLIN	15	13	9	2	1	1			2	
DURHAM	1,406	1,028	36	143	137	173	539	316	31	31
EDGECOMBE	108	99	14	34	29	17	5	2	7	
FORSYTH	978	830	36	182	145	137	330	98	38	12
FRANKLIN	11	11	8		2		1			
GASTON	130	115	30	28	33	18	6		12	3
GATES	1	1	1							
GRAHAM	8	4	3	1					4	
GRANVILLE	43	37	9	2	3	2	21	4	1	1
GREENE	1	1	1							

		MAJOR PROFESSIONAL ACTIVITY—December 31, 1981									
		PATIENT CARE									
			OFFICE BASED PRACTICE								
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
GUILFORD	530	458	46	149	148	75	40	28	34	10
HALIFAX	37	31	8	8	11	3	1		6	
HARNETT	29	25	13	2	5	4	1	2	2	
HAYWOOD	54	43	13	6	17	6	1	2	8	1
HENDERSON	100	72	17	16	25	11	3	1	24	3
HERTFORD	25	25	11	5	5	3	1			
HOKE	6	6	3				3			
HYDE	3	3	2	1						
IREDELL	89	84	16	22	30	8	8	2	3	
JACKSON	37	31	8	8	9	5	1		6	
JOHNSTON	44	33	13	5	10	4	1	2	6	3
JONES	5	5	1	3	1					
LEE	50	42	13	11	10	7	1		8	
LENOIR	78	68	9	15	27	14	3	2	6	2
LINCOLN	30	26	6	9	5	4	2		1	3
MC DOWELL	18	15	10	2	2	1			2	1
MACON	22	16	6	3	3	2	2		6	
MADISON	13	9	7			2			3	1
MARTIN	14	11	9		1		1	2	1	
MECKLENBURG	788	689	54	180	223	121	111	37	53	9
MITCHELL	13	12	5	4	1	1	1		1	
MONTGOMERY	11	11	7	1	2		1			
MOORE	116	75	10	19	30	15	1	6	35	
NASH	9	8	6				2		1	
NEW HANOVER	220	191	11	48	77	27	28	10	18	1
NORTHAMPTON	10	6	6						3	1
ONSLOW	51	44	9	11	13	5	6		7	
ORANGE	1,017	677	28	88	60	115	386	277	38	25
PAMLICO	6	5	3			1	1		1	
PASQUOTANK	49	43	5	11	19	7	1	1	4	1
PENDER	9	7	3	3	1				2	
PERQUIMANS	1	1		1						
PERSON	13	13	7	1	3	2				
PITT	270	221	32	38	44	36	71	36	10	3
POLK	37	19	7	4	6	1	1	1	17	
RANDOLPH	52	43	14	9	11	7	2	1	6	2
RICHMOND	26	23	9	2	8	4			3	
ROBESON	75	70	18	12	21	13	6		3	2
ROCKINGHAM	60	55	19	10	16	6	4	1	4	
ROWAN	102	83	20	20	24	17	2	3	15	2
RUTHERFORD	44	36	12	11	7	5	1	1	7	
SAMPSON	43	38	11	8	11	6	2	1	4	
SCOTLAND	31	27	7	7	8	4	1	1	1	2
STANLY	34	32	10	5	9	6	2		2	
STOKES	16	13	8	1	1	2	1		2	1
SURRY	42	39	17	1	9	8	4	1	2	
SWAIN	9	9	8		1					

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
TRANSYLVANIA	25	17	6	4	4	3		1	7	
TYRRELL	1	1		1						
UNION	42	39	12	8	11	7	1		2	1
VANCE	25	23	6	4	8	5		1		1
WAKE	530	427	50	117	118	96	46	55	40	8
WARREN	5	4	1	1		1	1		1	
WASHINGTON	8	8	5	1	1		1			
WATAUGA	51	45	10	11	14	8	2		5	1
WAYNE	107	96	22	15	25	11	23	2	8	1
WILKES	30	27	10	6	6	4	1	1		2
WILSON	84	75	8	23	24	13	7	2	6	1
YADKIN	10	9	4	3	2				1	
YANCEY	15	11	7	2		1	1		3	1
NORTH DAKOTA										
NORTH DAKOTA	958	822	196	178	196	145	107	46	68	22
ADAMS	9	8	6		1	1				1
BARNES	13	12	8	1	1	2			1	
BENSON	3	2	2							1
BILLINGS										
BOTTINEAU	5	3	1	1			1		1	1
BOWMAN	3	3	3							
BURKE										
BURLEIGH	154	133	10	36	39	30	18	6	14	1
CASS	278	236	16	78	63	46	33	21	16	5
CAVALIER	2	2	2							
DICKEY	3	2			1	1				1
DIVIDE	3	1	1						2	
DUNN										
EDDY	3	2	2						1	
EMMONS	3	2	1			1			1	
FOSTER	3	3	2		1					
GOLDEN VALLEY	1	1	1							
GRAND FORKS	153	130	27	27	28	24	24	14	6	3
GRANT	1								1	
GRIGGS	1	1	1							
HETTINGER	1	1	1							
KIDDER										
LA MOURE										
LOGAN	1	1	1							
MC HENRY	3	3	1	1		1				
MC INTOSH	5	4	2		1	1			1	
MC KENZIE	2	2	2							

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
MC LEAN	4	4	4							
MERCER	4	3	2		1				1	
MORTON	9	8	4		4				1	
MOUNTRAIL	6	5	4				1		1	
NELSON	2	2	1			1				
OLIVER										
PEMBINA	6	5	4		1				1	
PIERCE	14	12	6	2	1	2	1	1	1	
RAMSEY	18	16	6	5	3	1	1		2	
RANSOM	3	3	2		1					
RENVILLE	2	2	1		1					
RICHLAND	12	12	9		2	1				
ROLETTE	11	9	7			2				2
SARGENT	1	1	1							
SHERIDAN										
SIOUX	2	1					1			1
SLOPE										
STARK	28	25	11	4	5	5			2	1
STEELE	1								1	
STUTSMAN	44	37	7	3	8	3	16	1	5	1
TOWNER	3	3	2			1				
TRAILL	7	6	6						1	
WALSH	13	8	5	2	1			1	4	
WARD	90	81	12	17	25	17	10	1	4	4
WELLS	4	4	3		1					
WILLIAMS	24	23	9	1	7	5	1	1		
				OHIO						
OHIO	18,976	15,883	2,094	3,295	3,581	2,958	3,955	1,351	1,226	516
ADAMS	12	9	3	4	2				1	2
ALLEN	186	141	34	25	40	36	6	3	18	4
ASHLAND	40	36	14	7	9	3	3		2	2
ASHTABULA	77	66	14	15	25	8	4	1	8	2
ATHENS	37	28	14	2	7	1	4	5	3	1
AUGLAIZE	27	23	13	1	3	2	4	2		2
BELMONT	81	72	21	16	17	13	5	1	8	
BROWN	16	13	8		4		1		3	
BUTLER	289	233	40	55	70	56	12	4	28	4
CARROLL	6	6	5				1			
CHAMPAIGN	26	23	13	4	3	2	1		3	
CLARK	175	160	25	38	50	28	19	3	8	4
CLERMONT	57	47	14	11	6	7	9	3	4	3
CLINTON	34	31	15	3	5	6	2	2	1	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
COLUMBIANA	92	80	24	15	23	12	6	3	9	
COSHOCTON	22	20	8	4	5	3			2	
CRAWFORD	44	40	16	4	11	7	2	1	1	2
CUYAHOGA	4,744	3,883	212	908	791	671	1,301	446	250	155
DARKE	27	22	13	2	5	2			5	
DEFIANCE	35	32	8	6	9	8	1	1	2	
DELAWARE	46	36	10	6	7	10	3	5	5	
ERIE	99	84	10	19	22	26	7	2	11	2
FAIRFIELD	70	64	21	8	15	17	3		4	2
FAYETTE	20	20	10	3	4	2	1			
FRANKLIN	2,151	1,774	192	339	367	349	527	219	106	52
FULTON	22	19	9	2	4		4	1		2
GALLIA	57	50	4	17	20	7	2	1	5	1
GEAUGA	56	45	7	6	13	9	10	3	7	1
GREENE	111	94	21	12	14	20	27	6	7	4
GUERNSEY	45	40	6	7	11	7	9		4	1
HAMILTON	2,854	2,312	199	503	466	451	693	301	163	78
HANCOCK	71	64	7	18	23	14	2	2	5	
HARDIN	22	20	6	5	4	5			2	
HARRISON	13	8	4	2	1		1		5	
HENRY	8	7	4		2		1		1	
HIGHLAND	24	20	6	6	4	1	3	1	3	
HOCKING	13	13	8	2	1	1	1			
HOLMES	15	15	11	1	1	2				
HURON	47	38	18	2	12	4	2	3	4	2
JACKSON	10	7	6		1				2	1
JEFFERSON	105	89	14	21	29	15	10	1	10	5
KNOX	43	39	7	9	8	9	6	1	2	1
LAKE	189	165	26	45	51	29	14	8	11	5
LAWRENCE	28	26	9	4	6	5	2		2	
LICKING	94	80	22	12	21	18	7	3	9	2
LOGAN	36	27	10	6	5	3	3	3	3	3
LORAIN	271	235	44	49	66	57	19	7	20	9
LUCAS	1,262	1,067	128	194	245	208	292	88	72	35
MADISON	23	22	9	2	3	5	3			1
MAHONING	553	482	37	108	112	82	143	17	33	21
MARION	117	106	13	27	39	18	9	2	5	4
MEDINA	89	77	25	17	22	10	3	3	6	3
MEIGS	9	8	6			2			1	
MERCER	25	22	10	3	2	4	3	2	1	
MIAMI	84	74	23	12	19	16	4	2	6	2
MONROE	4	2	2						2	
MONTGOMERY	1,244	1,054	180	193	227	183	291	79	80	31
MORGAN	5	3	2				1		2	
MORROW	9	9	5	1	2		1			
MUSKINGUM	106	98	14	22	34	23	5		6	2

TABLE 12 (CONT'D.) - MEDICAL PRACTICE DATA BY STATE AND COUNTY

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
NOBLE	2	2	2							
OTTAWA	25	23	14	2	4	2	1		2	
PAULDING	6	5	4			1				1
PERRY	6	5	3			2			1	
PICKAWAY	30	23	11	3	3	6		2	3	2
PIKE	27	16	8	1	2	3	2	1	10	
PORTAGE	85	70	15	9	24	11	11	8	6	1
PREBLE	7	3	1		1	1			3	1
PUTNAM	6	5	5						1	
RICHLAND	153	139	22	36	44	33	4	1	12	1
ROSS	75	60	11	14	20	11	4	2	7	6
SANDUSKY	51	41	14	6	9	11	1	2	7	1
SCIOTO	89	76	16	14	17	21	8	2	8	3
SENECA	61	49	8	12	13	11	5	1	10	1
SHELBY	31	26	12	2	7	3	2	1	4	
STARK	571	504	62	132	130	97	83	17	45	5
SUMMIT	1,075	923	101	171	201	166	284	62	62	28
TRUMBULL	227	190	25	38	60	38	29	9	23	5
TUSCARAWAS	71	59	17	8	16	12	6		9	3
UNION	16	15	6	1	5	3			1	
VAN WERT	19	15	7	2	2	3	1	1	3	
VINTON										
WARREN	36	29	12	4		9	4		5	2
WASHINGTON	57	44	13	5	11	10	5	1	10	2
WAYNE	81	66	21	13	19	9	4	2	11	2
WILLIAMS	35	33	13	8	9	3			2	
WOOD	86	75	26	11	15	15	8	4	7	
WYANDOT	11	7	6		1				3	1
OKLAHOMA										
OKLAHOMA	4,194	3,589	631	790	866	670	632	267	276	62
ADAIR	8	7	4		1	2			1	
ALFALFA	3	2		1			1		1	
ATOKA	2	2	2							
BEAVER	2	2	2							
BECKHAM	18	18	13	1	3	1				
BLAINE	11	10	7		2	1			1	
BRYAN	19	16	8	1	3	3	1		3	
CADDO	11	9	6		2	1			1	1
CANADIAN	37	31	13	5	4	4	5	1	3	2
CARTER	52	46	9	16	14	6	1	1	4	1
CHEROKEE	18	17	4	2	3	7	1		1	
CHOCTAW	6	6	3			2	1			
CIMARRON	2	2	2							

TABLE 12 (CONT'D.) - MEDICAL PRACTICE DATA BY STATE AND COUNTY

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Professional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
CLEVELAND	177	156	15	26	27	31	57	9	10	2
COAL	2	2	2							
COMANCHE	86	79	17	17	28	14	3	3	2	2
COTTON	1	1	1							
CRAIG	20	17	6			1	10	1	2	
CREEK	25	24	19	2		1	2	1		
CUSTER	29	24	9	1	6	6	2		3	2
DELAWARE	7	6	4	2					1	
DEWEY	3	2	1		1					1
ELLIS	7	7	1		5		1			
GARFIELD	100	88	16	20	27	15	10	3	9	
GARVIN	17	14	10		1	2	1		3	
GRADY	44	40	7	12	11	9	1	2	2	
GRANT	1	1	1							
GREER	7	4	2			1	1		3	
HARMON	2	2			1	1				
HARPER	3	3	3							
HASKELL	3	3	2			1				
HUGHES	12	11	7	2		1	1		1	
JACKSON	28	26	9	2	9	5	1		1	1
JEFFERSON	2	2	1	1						
JOHNSTON	5	4	3	1					1	
KAY	63	54	22	6	17	8	1	5	4	
KINGFISHER	6	4	3			1			2	
KIOWA	8	6	5	1				1	1	
LATIMER	5	3	2		1				1	1
LE FLORE	16	13	6	2	1	3	1		2	1
LINCOLN	11	10	5	1	1	1	2		1	
LOGAN	15	13	4	3	5	1		1	1	
LOVE	2	1				1			1	
MC CLAIN	10	8	5			2	1	1		1
MC CURTAIN	11	10	4	1	3		2		1	
MC INTOSH	9	6	5				1		3	
MAJOR	2	2	1			1				
MARSHALL	4	2		1			1		2	
MAYES	8	8	1	3	1	2	1			
MURRAY	6	6	2	2		1	1			
MUSKOGEE	100	81	9	23	26	20	3	3	13	3
NOBLE	4	3	3						1	
ONOWATA	2	1	1						1	
OKFUSKEE	7	6	5		1				1	
OKLAHOMA	1,630	1,371	133	312	318	267	341	157	78	24
OKMULGEE	31	29	6	8	9	6			2	
OSAGE	8	8	6	1		1				
OTTAWA	18	18	8	1	7	2				
PAWNEE	4	4	2		1		1			
PAYNE	68	52	12	11	13	7	9	2	12	2

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
PITTSBURG	45	39	9	11	12	5	2	4	1	1
PONTOTOC	42	39	7	7	16	7	2		2	1
POTTAWATOMIE	67	56	10	11	19	8	8	2	6	3
PUSHMATAHA	6	5	5						1	
ROGER MILLS	2	2	1				1			
ROGERS	19	16	5	4	4	1	2	1	1	1
SEMINOLE	13	10	6	1		3			2	1
SEQUOYAH	8	5	4				1		2	1
STEPHENS	33	30	19	2	7	1	1		3	
TEXAS	9	8	8						1	
TILLMAN	3	3	3							
TULSA	1,013	874	70	247	231	186	140	64	67	8
WAGONER	6	4	2	1		1			1	1
WASHINGTON	77	68	13	17	19	17	2	4	4	1
WASHITA	4	2	1				1		2	
WOODS	6	6	3	1	2					
WOODWARD	23	19	6		4	2	7	1	3	
OREGON										
OREGON	5,335	4,343	726	980	1,136	874	627	317	501	174
BAKER	18	14	8	1	1	2	2		1	3
BENTON	136	118	13	35	38	26	6	6	12	
CLACKAMAS	344	273	34	68	75	61	35	18	39	14
CLATSOP	51	38	9	11	15	1	2	2	8	3
COLUMBIA	20	12	3	3	3	2	1	3	4	1
COOS	107	92	24	22	24	15	7	3	10	2
CROOK	11	9	6	1	2				2	
CURRY	12	9	6	1			2	2	1	
DESCHUTES	117	98	27	17	32	21	1	3	13	3
DOUGLAS	141	114	34	18	30	25	7	3	21	3
GILLIAM										
GRANT	4	4	3		1					
HARNEY	8	8	6	1	1					
HOOD RIVER	21	18	9	3	2	3	1		3	
JACKSON	232	200	36	45	67	37	15	5	23	4
JEFFERSON	8	7	5	1			1			1
JOSEPHINE	80	59	14	10	19	10	6	1	15	5
KLAMATH	73	62	16	9	19	16	2		7	4
LAKE	7	6	3	1		1	1		1	
LANE	465	383	83	95	108	86	11	7	56	19
LINCOLN	47	32	13	7	6	5	1		14	1
LINN	98	87	32	16	24	11	4		9	2
MALHEUR	32	31	9	6	9	5	2	1		
MARION	356	285	60	59	76	59	31	19	47	5

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
MORROW	4	4	4							
MULTNOMAH	2,377	1,906	139	456	472	407	432	228	158	85
POLK	17	13	6	2	2	2	1		3	1
SHERMAN										
TILLAMOOK	24	19	9	4	2	3	1		4	1
UMATILLA	76	67	19	10	12	14	12	3	5	1
UNION	41	34	7	8	11	8			4	3
WALLOWA	7	7	6	1						
WASCO	39	35	9	5	14	5	2		4	
WASHINGTON	285	234	50	50	56	39	39	12	28	11
WHEELER	1	1				1				
YAMHILL	76	64	24	14	15	9	2	1	9	2
				PENNSYLVANIA						
PENNSYLVANIA	24,447	19,890	2,588	4,350	4,329	3,385	5,238	2,153	1,730	674
ADAMS	56	47	16	9	9	3	10	2	5	2
ALLEGHENY	4,301	3,495	280	739	726	609	1,141	439	232	135
ARMSTRONG	54	47	16	7	13	5	6		7	
BEAVER	190	159	34	28	49	21	27	5	21	5
BEDFORD	26	21	12	3	5	1			5	
BERKS	527	463	106	96	111	75	75	13	46	5
BLAIR	214	187	39	39	44	28	37	3	20	4
BRADFORD	140	134	14	43	31	21	25	1	4	1
BUCKS	620	523	89	122	126	102	84	35	44	18
BUTLER	114	90	14	29	24	10	13	4	18	2
CAMBRIA	286	257	48	42	58	40	69	7	15	7
CAMERON	3	2	2						1	
CARBON	46	40	13	8	14	4	1		6	
CENTRE	143	115	31	28	31	14	11	7	20	1
CHESTER	472	353	59	90	91	64	49	42	70	7
CLARION	17	15	10	2	2		1		2	
CLEARFIELD	73	63	11	17	20	7	8	3	5	2
CLINTON	40	37	13	7	8	2	7	1	1	1
COLUMBIA	68	61	18	10	13	9	11	1	6	
CRAWFORD	83	75	22	16	19	11	7		8	
CUMBERLAND	305	253	44	64	82	42	21	15	34	3
DAUPHIN	720	586	67	127	115	79	198	86	29	19
DELAWARE	1,217	961	99	246	197	188	231	112	106	38
ELK	37	32	12	7	8	4	1	1	3	1
ERIE	413	368	61	55	120	56	76	15	25	5
FAYETTE	117	101	20	24	32	10	15	3	12	1
FOREST	1	1	1							
FRANKLIN	126	107	32	14	27	22	12		16	3
FULTON	3	3	2				1			

TABLE 12 (CONT'D.) - MEDICAL PRACTICE DATA BY STATE AND COUNTY

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
STATE **COUNTY**	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
GREENE	37	32	8	6	10	4	4		4	1
HUNTINGDON	40	33	3	8	10	8	4	1	5	1
INDIANA	67	57	12	13	19	3	10	1	9	
JEFFERSON	39	36	10	4	12	6	4		3	
JUNIATA	7	6	5			1			1	
LACKAWANNA	385	320	67	72	89	42	50	12	40	13
LANCASTER	477	412	134	65	91	67	55	13	49	3
LAWRENCE	93	77	17	19	26	12	3	3	11	2
LEBANON	143	118	30	21	23	24	20	5	16	4
LEHIGH	550	489	72	107	125	85	100	19	35	7
LUZERNE	487	401	83	99	108	57	54	30	44	12
LYCOMING	200	169	31	25	43	39	31	10	16	5
MC KEAN	51	40	6	8	12	8	6	1	9	1
MERCER	140	124	21	27	49	15	12	3	10	3
MIFFLIN	45	43	10	7	13	6	7	1	1	
MONROE	98	77	17	13	27	12	8	1	19	1
MONTGOMERY	2,565	2,023	192	488	390	487	466	261	214	67
MONTOUR	268	240	7	56	38	39	100	15	10	3
NORTHAMPTON	394	337	52	83	83	53	66	18	33	6
NORTHUMBERLAND	68	60	20	8	15	8	9	1	7	
PERRY	15	9	5	3	1			3	3	
PHILADELPHIA	6,236	4,781	250	1,078	835	776	1,842	912	278	265
PIKE	9	5	2	3					3	1
POTTER	22	19	5	4	7	3			1	2
SCHUYLKILL	157	127	46	22	29	14	16	1	26	3
SNYDER	21	18	8	1		4	5	1	2	
SOMERSET	61	58	16	7	18	6	11		3	
SULLIVAN	1	1	1							
SUSQUEHANNA	29	23	9	6	2	3	3	1	5	
TIOGA	32	31	12	2	7	8	2		1	
UNION	42	34	6	7	11	5	5	1	6	1
VENANGO	89	76	11	18	24	13	10	3	10	
WARREN	71	58	9	5	10	6	28	5	6	2
WASHINGTON	220	193	49	37	48	23	36	9	16	2
WAYNE	34	26	8	6	3	7	2	1	6	1
WESTMORELAND	448	393	80	84	96	63	70	14	34	7
WYOMING	19	17	6	3	2	3	3	1	1	
YORK	375	331	83	63	78	48	59	11	32	1
		PUERTO RICO								
PUERTO RICO	4,216	3,394	504	563	569	467	1,291	273	169	380
AGUADILLA	134	115	43	16	4	18	34	2	3	14
ARECIBO	204	171	59	28	19	19	46	4	9	20

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
BAYAMON	6	6	1	1		2	2			
GUAYAMA	273	231	59	29	32	18	93	7	8	27
HUMACAO	181	163	47	21	21	24	50	4	7	7
MAYAGUEZ	343	294	45	44	58	38	109	9	14	26
PONCE	398	336	39	60	72	42	123	19	10	33
SAN JUAN	2,677	2,078	211	364	363	306	834	228	118	253
RHODE ISLAND										
RHODE ISLAND	2,138	1,741	133	452	404	248	504	182	153	62
BRISTOL	91	69	7	18	9	13	22	9	10	3
KENT	208	171	9	46	42	31	43	10	20	7
NEWPORT	118	96	17	20	30	22	7	6	15	1
PROVIDENCE	1,582	1,292	88	333	287	166	418	153	89	48
WASHINGTON	139	113	12	35	36	16	14	4	19	3
SOUTH CAROLINA										
SOUTH CAROLINA	4,527	3,782	745	672	937	583	845	281	338	126
ABBEVILLE	13	12	6		5	1			1	
AIKEN	105	83	19	11	20	21	12	4	14	4
ALLENDALE	3	3	3							
ANDERSON	172	154	39	25	41	32	17	5	10	3
BAMBERG	9	7	6		1				2	
BARNWELL	8	7	5		1		1		1	
BEAUFORT	132	75	13	17	22	14	9	2	55	
BERKELEY	11	9	6	2		1		1		1
CALHOUN	4	4	3	1						
CHARLESTON	1,092	874	68	170	172	133	331	128	50	40
CHEROKEE	26	24	8	3	6	5	2		1	1
CHESTER	18	16	8		3	4	1		2	
CHESTERFIELD	16	14	11		1		2		1	1
CLARENDON	11	8	5	1	1	1			2	1
COLLETON	17	13	8	1	3	1		1	3	
DARLINGTON	40	35	16	8	6	4	1	2	1	2
DILLON	22	18	7	3	4	2	2	1	3	
DORCHESTER	31	22	10	2	5	2	3	2	6	1
EDGEFIELD	9	8	7		1				1	
FAIRFIELD	12	9	6	1	2				2	1
FLORENCE	151	138	22	31	48	24	13	4	7	2
GEORGETOWN	46	35	11	5	10	6	3	1	7	3
GREENVILLE	528	461	82	91	125	68	95	24	32	11
GREENWOOD	103	99	20	17	34	20	8	2	2	

		MAJOR PROFESSIONAL ACTIVITY–December 31, 1981								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
HAMPTON	8	8	6		2					
HORRY	119	93	23	16	29	17	8	3	19	4
JASPER	8	6		1	1	2	2		2	
KERSHAW	36	29	7	9	7	4	2	1	6	
LANCASTER	30	28	12	3	4	4	5	1	1	
LAURENS	34	29	15	2	4	2	6		4	1
LEE	9	8	6		2				1	
LEXINGTON	92	81	20	13	21	13	14	2	5	4
MC CORMICK	2	1	1						1	
MARION	28	26	9	6	8	1	2		2	
MARLBORO	19	17	6	3	4	3	1	1		1
NEWBERRY	28	22	10	2	7	2	1		5	1
OCONEE	61	58	26	4	11	11	6		3	
ORANGEBURG	79	71	18	16	25	11	1		7	1
PICKENS	52	45	21	3	13	5	3	2	1	4
RICHLAND	816	664	62	124	154	87	237	78	46	28
SALUDA	4	3	2			1			1	
SPARTANBURG	331	299	64	50	85	52	48	12	15	5
SUMTER	82	68	10	19	25	11	3	3	7	4
UNION	12	10	7	1		2		1		1
WILLIAMSBURG	15	14	7	1	2	2	2		1	
YORK	83	74	24	10	22	14	4		8	1
				SOUTH DAKOTA						
SOUTH DAKOTA	853	736	207	139	168	118	104	39	60	18
AURORA										
BEADLE	22	19	7	4	6	2		1	1	1
BENNETT	1	1				1				
BON HOMME	3	3	3							
BROOKINGS	21	18	6	2	5	2	3		3	
BROWN	54	48	6	11	20	9	2	2	3	1
BRULE	6	6	4	1	1					
BUFFALO										
BUTTE	4	4	2	1	1					
CAMPBELL										
CHARLES MIX	6	6	5				1			
CLARK										
CLAY	15	11	5	2	1	1	2	2	2	
CODINGTON	31	27	8	7	7	4	1		4	
CORSON	2	2	1			1				
CUSTER	3	3	2				1			
DAVISON	30	25	4	5	10	6			4	1
DAY	3	3	2			1				
DEUEL	2	2	1				1			

STATE **COUNTY**	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY—December 31, 1981									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
DEWEY	1	1		1						
DOUGLAS	2	2			1		1			
EDMUNDS	6	4	2		1	1			2	
FALL RIVER	10	8	6			1	1		2	
FAULK	2	1	1						1	
GRANT	2	2	2							
GREGORY	4	4	4							
HAAKON	2	2	2							
HAMLIN	1	1					1			
HAND	3	3	3							
HANSON										
HARDING										
HUGHES	17	16	7	2	3	2	2	1		
HUTCHINSON	9	9	9							
HYDE										
JACKSON	2	2	1				1			
JERAULD	1	1	1							
JONES										
KINGSBURY	6	5	5					1		
LAKE	7	6	5	1					1	
LAWRENCE	16	15	11	1		2	1		1	
LINCOLN	4	4	3		1					
LYMAN										
MC COOK	3	2	1				1		1	
MC PHERSON	2	2	1		1					
MARSHALL	1	1	1							
MEADE	17	12	1	2	4	4	1	1	3	1
MELLETTE										
MINER										
MINNEHAHA	294	250	44	51	55	42	58	24	15	5
MOODY	2	1	1						1	
PENNINGTON	128	110	13	32	36	27	2	3	9	6
PERKINS	1	1	1							
POTTER	4	4	3			1				
ROBERTS	5	4	3			1			1	
SANBORN										
SHANNON	4	2		1			1			2
SPINK	7	7	6			1				
STANLEY										
SULLY										
TODD	2	2	1	1						
TRIPP	2	2	2							
TURNER	4	4	3			1				
UNION	2	2	2							
WALWORTH	7	5	3		1	1			2	
WASHABAUGH										

TABLE 12 (CONT'D.) - MEDICAL PRACTICE DATA BY STATE AND COUNTY

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1981									
		PATIENT CARE									
			OFFICE BASED PRACTICE								
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Specialties	Surgical Specialties	Other Specialties	Hospital Based Practice	Other Professional Activity	Inactive	Not Classified
YANKTON	70	61	3	14	14	7	23	4	4	1
ZIEBACH										
TENNESSEE										
TENNESSEE	7,692	6,562	878	1,330	1,699	1,145	1,510	527	412	191
ANDERSON	104	88	16	23	30	16	3	3	10	3
BEDFORD	20	16	12	1	1	2			4	
BENTON	8	7	3	1	2		1		1	
BLEDSOE	2	1	1							1
BLOUNT	98	90	11	20	26	22	11	3	4	1
BRADLEY	57	55	10	14	20	8	3		1	1
CAMPBELL	17	16	9	2	3		2		1	
CANNON	7	6	5		1				1	
CARROLL	14	14	10	1	1	2				
CARTER	27	26	11	2	6	6	1	1		
CHEATHAM	4	2	1				1	1		1
CHESTER	3	3	3							
CLAIBORNE	8	8	6		1	1				
CLAY	5	4	2	1			1			1
COCKE	9	9	5	1	1	1	1			
COFFEE	31	27	13	3	7	4			2	2
CROCKETT	4	4	3				1			
CUMBERLAND	40	31	10	4	11	3	3	1	7	1
DAVIDSON	1,821	1,486	56	317	349	272	492	219	69	47
DECATUR	5	5	3	1	1					
DE KALB	7	7	5		1	1				
DICKSON	24	21	10	6	3	2			1	2
DYER	36	33	4	10	14	5			3	
FAYETTE	8	7	6		1				1	
FENTRESS	8	7	4	2	1				1	
FRANKLIN	27	25	7	7	7	4			2	
GIBSON	25	21	13	2	5	1			4	
GILES	18	16	6	4	2	2	2		2	
GRAINGER	2	2	2							
GREENE	51	42	14	9	11	5	3	1	8	
GRUNDY	4	2				1	1	1	1	
HAMBLEN	49	48	9	12	15	9	3			1
HAMILTON	635	567	53	121	166	105	122	22	35	11
HANCOCK	2	2	2							
HARDEMAN	20	18	6		1		11	1	1	
HARDIN	11	11	6	1	3		1			
HAWKINS	16	15	12		1	2				1
HAYWOOD	12	9	3	2		2	2		2	1
HENDERSON	6	6	5		1					

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
HENRY	27	18	4	5	6	3		1	7	1
HICKMAN	4	4	2	1	1					
HOUSTON	4	4	3				1			
HUMPHREYS	11	10	6	2	1	1			1	
JACKSON	2	2	2							
JEFFERSON	13	12	7	2	2		1		1	
JOHNSON	10	9	5	2	1	1			1	
KNOX	700	615	70	133	187	143	82	24	44	17
LAKE										
LAUDERDALE	8	7	5	1		1			1	
LAWRENCE	22	21	13	2	3	2	1		1	
LEWIS	6	6	3	1	1	1				
LINCOLN	15	12	6	3	1	1	1		3	
LOUDON	15	12	8	3	1				3	
MC MINN	35	30	8	5	11	3	3		5	
MC NAIRY	9	9	6	2	1					
MACON	6	5	3	1	1				1	
MADISON	153	139	13	37	51	17	21	5	9	
MARION	14	11	8		1	1	1		2	1
MARSHALL	13	10	6		3		1	2	1	
MAURY	57	52	10	9	21	12		3	2	
MEIGS	3	1	1						2	
MONROE	12	12	8	1	1		2			
MONTGOMERY	66	58	7	16	22	9	4	3	3	2
MOORE	1								1	
MORGAN	6	5	3	2					1	
OBION	32	32	9	5	10	5	3			
OVERTON	7	6	4			2				1
PERRY	2	2	1		1					
PICKETT	2	1	1						1	
POLK	6	4	3			1			2	
PUTNAM	46	41	11	6	16	7	1	1	1	3
RHEA	10	8	6		1	1			2	
ROANE	24	21	7	1	4	8	1	1	2	
ROBERTSON	21	18	10	1	4	1	2	1	1	1
RUTHERFORD	74	61	9	17	23	11	1	2	6	5
SCOTT	8	8	4	2	2					
SEQUATCHIE	4	4	2			1	1			
SEVIER	26	25	11	2	4	4	4		1	
SHELBY	2,151	1,814	103	354	442	306	609	183	89	65
SMITH	6	5	5							1
STEWART	1	1	1							
SULLIVAN	295	259	37	63	75	50	34	13	17	6
SUMNER	66	61	22	10	13	11	5	1	2	2
TIPTON	16	13	7	1	3	2		1	1	1
TROUSDALE	2	2	2							

TABLE 12 (CONT'D.) - MEDICAL PRACTICE DATA BY STATE AND COUNTY

		MAJOR PROFESSIONAL ACTIVITY–December 31, 1981								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Specialties	Surgical Specialties	Other Specialties	Hospital Based Practice	Other Professional Activity	Inactive	Not Classified
UNICOI	9	7	2	3	1	1			2	
UNION	3	3	2				1			
VAN BUREN	1	1	1							
WARREN	22	19	5	1	7	2	4		2	1
WASHINGTON	254	198	15	45	60	34	44	27	21	8
WAYNE	3	3	2	1						
WEAKLEY	18	17	9	2	2	4			1	
WHITE	9	9	7	1	1					
WILLIAMSON	81	67	10	12	14	19	12	5	8	1
WILSON	38	31	6	8	8	4	5	1	3	1
				TEXAS						
TEXAS	23,668	19,780	3,130	3,999	4,965	3,856	3,830	1,758	1,419	709
ANDERSON	30	25	9	2	10	3	1	1	4	
ANDREWS	10	10	2	2	3	1	2			
ANGELINA	71	68	11	15	20	17	5		3	
ARANSAS	20	9	5		1	2	1		10	1
ARCHER	3	2	2							1
ARMSTRONG										
ATASCOSA	10	9	7		2					1
AUSTIN	10	10	3	3	3		1			
BAILEY	3	3	2				1			
BANDERA	3	2				2			1	
BASTROP	13	9	8				1		3	1
BAYLOR	5	4	2		1		1		1	
BEE	14	12	7	2	1		2		2	
BELL	411	338	21	88	69	59	101	18	44	11
BEXAR	2,454	1,922	209	356	432	400	525	250	192	90
BLANCO	4	3	2	1					1	
BORDEN										
BOSQUE	13	13	10	2	1					
BOWIE	123	113	15	24	41	26	7	1	9	
BRAZORIA	103	85	34	16	16	12	7	5	10	3
BRAZOS	97	82	19	21	24	13	5	8	5	2
BREWSTER	12	9	5		2	1	1		3	
BRISCOE	1	1	1							
BROOKS	4	4	3			1				
BROWN	33	30	11	5	10	4		1	2	
BURLESON	5	4	4						1	
BURNET	24	15	7	2	3	2	1		9	
CALDWELL	13	11	6	3		1	1		2	
CALHOUN	13	12	7	2	1	2				1
CALLAHAN	4	4	2	1			1			

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
CAMERON	219	188	35	45	61	32	15	4	21	6
CAMP	3	3	2		1					
CARSON										
CASS	16	16	9	4	2		1			
CASTRO	3	2	2							1
CHAMBERS	8	8	6	1	1					
CHEROKEE	49	41	6	8	9	7	11	1	5	2
CHILDRESS	8	8	3	1	1	3				
CLAY	3	2	2						1	
COCHRAN	2	2	2							
COKE	1	1	1							
COLEMAN	10	9	6	1	2				1	
COLLIN	132	120	26	26	37	19	12	4	5	3
COLLINGSWORTH	4	3	2		1					1
COLORADO	19	17	9	1	6	1			2	
COMAL	49	42	14	6	11	6	5	1	6	
COMANCHE	5	3	2		1				1	1
CONCHO										
COOKE	21	18	9	2	7			1	2	
CORYELL	13	11	9		1	1			1	1
COTTLE	3	2	2						1	
CRANE	3	3	2	1						
CROCKETT	2	2	1			1				
CROSBY	2	2	2							
CULBERSON	2	2	1			1				
DALLAM	4	4	2		1	1				
DALLAS	3,763	3,173	225	682	834	629	803	329	150	111
DAWSON	7	7	5		2					
DEAF SMITH	8	8	4	1	2	1				
DELTA	1	1	1							
DENTON	154	133	30	29	36	25	13	5	9	7
DE WITT	10	8	8						2	
DICKENS	1								1	
DIMMIT	7	6	5			1				1
DONLEY	2	2	2							
DUVAL	4	3	2		1				1	
EASTLAND	14	11	8	1	1	1			2	1
ECTOR	115	105	21	21	37	23	3	2	8	
EDWARDS	2	2	1		1					
ELLIS	29	25	15	1	5	4		2	1	1
EL PASO	714	618	65	120	166	138	129	30	41	25
ERATH	22	19	8	3	7		1		3	
FALLS	19	17	5	6	3	1	2		2	
FANNIN	16	12	4	3	2	3			3	1
FAYETTE	16	13	11		1	1		1	2	
FISHER	5	5	4			1				
FLOYD	5	5	4		1					

TABLE 12 (CONT'D.) - MEDICAL PRACTICE DATA BY STATE AND COUNTY

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
FOARD	1	1	1							
FORT BEND	127	100	23	19	11	26	21	10	10	7
FRANKLIN	4	3	3						1	
FREESTONE	9	9	8				1			
FRIO	5	4	3		1				1	
GAINES	5	5	3		1	1				
GALVESTON	878	690	55	105	105	119	306	138	28	22
GARZA	4	2	2						2	
GILLESPIE	23	17	9	3	1	2	2	1	5	
GLASSCOCK										
GOLIAD	1	1	1							
GONZALES	8	8	3	2		2	1			
GRAY	24	23	11	3	4	4	1	1		
GRAYSON	149	123	15	37	39	26	6	5	19	2
GREGG	143	128	28	29	45	23	3	3	10	2
GRIMES	7	6		4	1	1			1	
GUADALUPE	37	29	14	2	9	3	1	1	6	1
HALE	40	37	16	6	8	5	2	1	1	1
HALL	3	2	2						1	
HAMILTON	4	4	3	1						
HANSFORD	2	2	2							
HARDEMAN	2	2	1		1					
HARDIN	12	11	6	3			2		1	
HARRIS	6,077	4,960	510	1,040	1,163	1,056	1,191	689	200	228
HARRISON	43	36	8	9	12	7		3	4	
HARTLEY										
HASKELL	5	4	4						1	
HAYS	33	26	5	4	8	5	4	2	5	
HEMPHILL	3	3	1	1		1				
HENDERSON	23	17	14	1	1		1	2	3	1
HIDALGO	245	201	56	27	53	39	26	8	32	4
HILL	22	21	13	2	3	1	2		1	
HOCKLEY	7	7	6		1					
HOOD	4	1	1						3	
HOPKINS	22	19	10	2	4	3			3	
HOUSTON	15	12	9		1		2		3	
HOWARD	54	45	5	10	17	6	7	2	7	
HUDSPETH										
HUNT	38	33	12	6	10	3	2		5	
HUTCHINSON	18	15	8	2	1	2	2	1	1	1
IRION										
JACK	4	3	2		1				1	
JACKSON	11	7	6		1			1	2	1
JASPER	24	20	12	3	2	2	1		3	1
JEFF DAVIS	1	1				1				
JEFFERSON	386	349	69	79	114	74	13	6	23	8

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
JIM HOGG	1	1	1							
JIM WELLS	27	24	9	4	7	4			3	
JOHNSON	56	50	17	12	9	9	3	1	5	
JONES	11	8	6		2				2	1
KARNES	7	5	4		1				2	
KAUFMAN	47	34	12	3	4	3	12	4	4	5
KENDALL	17	11	5	3	1	1	1	1	5	
KENEDY										
KENT										
KERR	80	56	9	12	15	9	11	4	19	1
KIMBLE	2	2	1			1				
KING										
KINNEY										
KLEBERG	24	21	7	5	4	4	1	1	1	1
KNOX	1	1	1							
LAMAR	62	55	4	13	24	13	1	1	5	1
LAMB	11	10	7		2		1		1	
LAMPASAS	4	4	4							
LA SALLE	1	1	1							
LAVACA	15	13	10		2	1			2	
LEE	3	3	3							
LEON	8	5	4			1			2	1
LIBERTY	21	20	12	2	2	2	2		1	
LIMESTONE	14	11	5			3	3		2	1
LIPSCOMB	1	1	1							
LIVE OAK	2	2	2							
LLANO	9	7	5	1			1		2	
LOVING										
LUBBOCK	491	414	51	78	107	86	92	42	23	12
LYNN	2	2	1		1					
MC CULLOCH	6	6	4	1	1					
MC LENNAN	285	238	42	49	67	51	29	10	34	3
MC MULLEN										
MADISON	8	7	5	2					1	
MARION	7	6	6						1	
MARTIN	1	1			1					
MASON										
MATAGORDA	32	29	10	4	9	4	2	1	2	
MAVERICK	18	13	3	1	4	3	2		2	3
MEDINA	7	7	5	1		1				
MENARD	3	2			1		1		1	
MIDLAND	95	83	14	19	30	16	4	3	5	4
MILAM	14	13	10	1	1		1		1	
MILLS	3	3	3							
MITCHELL	4	4	2	1	1					
MONTAGUE	11	11	7		2	2				
MONTGOMERY	79	67	16	12	26	9	4	4	5	3

		MAJOR PROFESSIONAL ACTIVITY–December 31, 1981									
		PATIENT CARE									
			OFFICE BASED PRACTICE					Other Profes-sional Activity	Inactive	Not Classified
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice			
MOORE	11	11	7	1	2	1				
MORRIS	12	9	7		1	1			2	1
MOTLEY	1	1	1							
NACOGDOCHES	80	63	18	12	17	11	5	3	11	3
NAVARRO	51	44	6	14	14	6	4	1	5	1
NEWTON	2	2	2							
NOLAN	11	9	2	2	2	2	1	1	1	
NUECES	487	444	73	99	135	94	43	9	22	12
OCHILTREE	3	3	2		1					
OLDHAM										
ORANGE	37	34	11	8	6	8	1		3	
PALO PINTO	19	19	8	3	7	1				
PANOLA	9	7	6		1				2	
PARKER	20	16	11	2	2		1	1	2	1
PARMER	3	3	3							
PECOS	6	6	6							
POLK	13	12	8	1	1	1	1		1	
POTTER	284	243	40	53	78	50	22	15	17	9
PRESIDIO	1	1				1				
RAINS										
RANDALL	9	8	4	1	1	1	1	1		
REAGAN	2	2	2							
REAL	1	1	1							
RED RIVER	7	7	4		2	1				
REEVES	8	8	4	2	1		1			
REFUGIO	3	3	3							
ROBERTS										
ROBERTSON	3	3	2		1					
ROCKWALL	10	6	1			2	3	1	2	1
RUNNELS	8	7	4	1	1		1		1	
RUSK	23	22	13	3	4	2			1	
SABINE	3	2	2						1	
SAN AUGUSTINE	4	3	2		1				1	
SAN JACINTO	2	1	1						1	
SAN PATRICIO	28	24	17	1	3	3			3	1
SAN SABA	4	3	2			1			1	
SCHLEICHER	3	2	2						1	
SCURRY	10	10	6		3	1				
SHACKELFORD	2	2	1		1					
SHELBY	10	8	7		1				2	
SHERMAN	1	1	1							
SMITH	247	219	29	58	69	40	23	7	16	5
SOMERVELL	2	2	1			1				
STARR	8	8	6				2			
STEPHENS	5	5	4			1				
STERLING	1	1	1							
STONEWALL	2	2	1			1				

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
SUTTON	2	2	2							
SWISHER	5	5	3	1		1				
TARRANT	1,224	1,095	198	237	331	214	115	30	71	28
TAYLOR	171	162	24	45	52	29	12	1	6	2
TERRELL										
TERRY	9	7	5	1	1				2	
THROCKMORTON	1	1					1			
TITUS	18	17	6	3	4	3	1		1	
TOM GREEN	134	119	4	36	41	33	5		11	4
TRAVIS	902	731	98	170	198	159	106	57	87	27
TRINITY	5	3	3						1	1
TYLER	6	6	5				1			
UPSHUR	6	6	3		1	2				
UPTON	3	3	3							
UVALDE	16	14	8	1	3	1	1	1	1	
VAL VERDE	18	17	8		5	4				1
VAN ZANDT	11	5	4	1					6	
VICTORIA	124	114	24	21	34	32	3	3	3	4
WALKER	41	34	12	4	7	3	8	3	3	1
WALLER	10	8	4	1	1	2			1	1
WARD	8	5	2	1	1		1	1	1	1
WASHINGTON	25	21	7	4	7	2	1		4	
WEBB	68	63	14	16	15	14	4		4	1
WHARTON	42	40	8	12	15	5			1	1
WHEELER	5	4	3			1			1	
WICHITA	214	184	27	43	54	33	27	9	10	11
WILBARGER	17	15	5	1	1	3	5	1	1	
WILLACY	5	3	2	1					1	1
WILLIAMSON	41	30	16	3	8	1	2		9	2
WILSON	10	6	5		1			1	3	
WINKLER	8	8	4	1	2	1				
WISE	12	7	7					1	3	1
WOOD	9	7	4	2	1				2	
YOAKUM	2	2	2							
YOUNG	17	16	10		3	2	1		1	
ZAPATA	3	1			1			1	1	
ZAVALA	4	3	2	1					1	
UTAH										
UTAH	2,622	2,189	297	435	587	446	424	221	151	61
BEAVER	4	4	4							
BOX ELDER	25	22	13	3	3	2	1		3	
CACHE	78	71	8	18	28	15	4	1	5	1

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Professional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
CARBON	24	24	7	5	7	3	2			
DAGGETT	1								1	
DAVIS	124	110	23	24	35	20	8	5	4	5
DUCHESNE	5	5	3		1		1			
EMERY	4	3	2		1				1	
GARFIELD	2	2	2							
GRAND	6	4	4						1	1
IRON	14	14	8		3	2	1			
JUAB	6	5	3			1	1		1	
KANE	3	2	2						1	
MILLARD	5	5	5							
MORGAN	3	3	2			1				
PIUTE										
RICH										
SALT LAKE	1,715	1,392	86	290	355	301	360	198	82	43
SAN JUAN	6	6	4			1	1			
SANPETE	11	10	9			1			1	
SEVIER	8	7	6			1			1	
SUMMIT	15	12	5	1	2	3	1		2	1
TOOELE	11	6	3	1	2			1	2	2
UINTAH	9	8	6		1		1		1	
UTAH	248	215	49	38	71	40	17	7	24	2
WASATCH	8	8	5		2	1				
WASHINGTON	36	30	10	4	7	8	1	2	4	
WAYNE	1								1	
WEBER	250	221	28	53	69	46	25	7	16	6
				VERMONT						
VERMONT	1,241	944	117	201	207	167	252	117	145	35
ADDISON	43	33	10	7	11	3	2	1	8	1
BENNINGTON	71	56	14	11	15	9	7	3	12	
CALEDONIA	35	26	1	12	10	2	1		7	2
CHITTENDEN	587	443	19	81	77	89	177	96	32	16
ESSEX	4	2	1	1					2	
FRANKLIN	35	31	6	8	10	6	1		3	1
GRAND ISLE	3	2					2		1	
LAMOILLE	34	29	8	5	6	3	7	1	3	1
ORANGE	37	24	10	5	2	2	5	2	10	1
ORLEANS	27	19	4	2	5	4	4		6	2
RUTLAND	93	76	12	19	25	12	8	1	14	2
WASHINGTON	90	66	11	13	19	12	11	6	13	5
WINDHAM	82	68	14	15	17	13	9	1	13	
WINDSOR	100	69	7	22	10	12	18	5	21	4

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
VIRGINIA										
VIRGINIA	10,021	8,342	1,135	1,767	1,914	1,622	1,904	681	696	302
ACCOMACK	21	14	9		1	3	1	1	4	2
ALBEMARLE	859	659	21	107	90	119	322	139	43	18
ALEXANDRIA CITY	525	446	35	105	123	100	83	22	38	19
ALLEGHANY	39	33	7	7	10	7	2	1	4	1
AMELIA	4	2	2						2	
AMHERST	11	8	5	1		2			3	
APPOMATTOX	5	4	3	1					1	
ARLINGTON	489	406	26	37	75	62	156	36	34	13
AUGUSTA	152	129	27	20	36	31	15	5	18	
BATH	6	5	1		1	2	1		1	
BEDFORD	38	30	14	4	3	4	5	2	6	
BLAND										
BOTETOURT	12	8	2	2		2	2	2	2	
BRUNSWICK	4	3	2		1				1	
BUCHANAN	16	15	4	3	3	2	3			1
BUCKINGHAM	9	5	3	1			1		4	
CAMPBELL	208	175	20	46	56	36	18	5	23	4
CAROLINE	4	2	2						2	
CARROLL	9	7	4	2		1			2	
CHARLES CITY	3	2	1	1				1		
CHARLOTTE	4	4	4							
CHESAPEAKE CITY	86	75	15	22	13	14	11	2	5	4
CHESTERFIELD	108	90	16	22	5	20	27	8	5	5
CLARKE	7	4	2			2		3		
CRAIG	2	1	1						1	
CULPEPER	32	24	7	2	11	3	1	2	4	2
CUMBERLAND	3	2	1			1			1	
DICKENSON	7	7	6			1				
DINWIDDLE	123	108	16	22	31	24	15	4	7	4
ESSEX	10	7	1	2	2	1	1		2	1
FAIRFAX	1,147	953	75	263	208	235	172	86	69	39
FAUQUIER	41	31	9	3	6	10	3	1	9	
FLOYD	6	5	3			2		1		
FLUVANNA	7	4	1	1			2		3	
FRANKLIN	16	15	11		1	2	1		1	
FREDERICK	124	114	6	29	45	32	2	3	4	3
GILES	16	11	6	1		1	3	1	3	1
GLOUCESTER	29	22	7	4	5	4	2		6	1
GOOCHLAND	9	6	4		1	1			3	
GRAYSON	33	27	10	6	6	5			5	1

		MAJOR PROFESSIONAL ACTIVITY–December 31, 1981								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
GREENE	3	2				1	1	1		
GREENSVILLE	17	14	7	2	3	2			2	1
HALIFAX	46	41	12	12	8	6	3		2	3
HAMPTON CITY	137	111	21	25	32	17	16	7	13	6
HANOVER	35	27	8	10	1	5	3	4	4	
HENRICO	1,726	1,385	89	296	287	262	451	211	84	46
HENRY	72	67	12	17	19	15	4		4	1
HIGHLAND	1	1	1							
ISLE OF WIGHT	6	6	4			1	1			
JAMES CITY	109	84	13	13	18	18	22	6	11	8
KING AND QUEEN	1	1	1							
KING GEORGE	2							1		1
KING WILLIAM	7	4	3				1		3	
LANCASTER	32	21	4	4	10	2	1	1	9	1
LEE	12	12	6	2	2		2			
LOUDOUN	78	56	16	10	15	15		8	13	1
LOUISA	8	7	6	1					1	
LUNENBURG	2	2	2							
MADISON	7	6	5			1			1	
MATHEWS	7	5	4			1			2	
MECKLENBURG	25	21	8	3	4	4	2	1	2	1
MIDDLESEX	9	6	4		1	1			3	
MONTGOMERY	117	101	23	19	25	20	14	5	7	4
NANSEMOND	57	52	11	12	19	6	4	1	4	
NELSON	11	10	3	1		2	4		1	
NEW KENT	3	2	1		1				1	
NEWPORT NEWS	308	270	48	50	74	45	53	10	18	10
NORFOLK	936	807	75	174	203	139	216	45	46	38
NORTHAMPTON	26	21	4	6	7	3	1		4	1
NORTHUMBERLAND	13	8	6		1		1		5	
NOTTOWAY	28	25	9				16		1	2
ORANGE	14	8	5	1			2		6	
PAGE	11	6	3		3			1	4	
PATRICK	8	8	4	2	1		1			
PITTSYLVANIA	120	104	11	25	41	19	8	4	10	2
POWHATAN	6	4	2			1	1		1	1
PRINCE EDWARD	21	18	3	4	5	2	4	1	2	
PRINCE GEORGE	42	39	15	9	11	4		1		2
PRINCE WILLIAM	122	118	23	32	40	16	7		2	2
PULASKI	24	19	8	4	4	2	1		3	2
RAPPAHANNOCK	7	4	2	1		1			3	
RICHMOND	3	2				2			1	
ROANOKE	507	434	52	93	113	88	88	23	37	13
ROCKBRIDGE	35	30	12	5	11	2			5	
ROCKINGHAM	107	94	24	17	27	22	4		12	1
RUSSELL	10	10	7		1	1	1			
SCOTT	8	8	4	1		2	1			

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
SHENANDOAH	20	15	9	2	3		1		5	
SMYTH	41	37	10	6	6	5	10	1	3	
SOUTHAMPTON	30	26	10	5	6	5			3	1
SPOTSYLVANIA	100	87	11	25	33	14	4	3	8	2
STAFFORD	3	2	1		1					1
SURRY	4	4	4							
SUSSEX	3	3	2			1				
TAZEWELL	66	62	11	12	17	16	6		3	1
VIRGINIA BEACH	445	387	58	66	85	94	84	17	21	20
WARREN	20	18	5	5	7	1			2	
WASHINGTON	50	42	10	11	11	7	3	3	3	2
WESTMORELAND	7	4	4						2	1
WISE	74	68	16	13	18	11	10	1		5
WYTHE	23	20	8	3	6	2	1		2	1
YORK	25	22	6	4	1	9	2		1	2
VIRGIN ISLANDS										
VIRGIN ISLANDS	93	70	12	7	19	8	24	11	9	3
ST CROIX	46	36	8	4	11	4	9	5	4	1
ST JOHN	2	1	1						1	
ST THOMAS	45	33	3	3	8	4	15	6	4	2
WASHINGTON										
WASHINGTON	8,256	6,675	1,258	1,391	1,601	1,482	943	585	766	230
ADAMS	10	9	6	1	1	1			1	
ASOTIN	19	12	5		3	4		2	5	
BENTON	138	124	21	32	38	27	6	8	2	4
CHELAN	110	92	20	23	28	21		3	12	3
CLALLAM	93	67	25	12	18	7	5	3	20	3
CLARK	204	172	30	48	54	34	6	4	23	5
COLUMBIA	4	4	3		1					
COWLITZ	109	100	26	22	25	22	5	2	7	
DOUGLAS	6	6		1	1	4				
FERRY	3	3	2			1				
FRANKLIN	30	22	9	4	3	5	1	1	5	2
GARFIELD	2	2	1			1				
GRANT	34	30	17	4	6	2	1		4	
GRAYS HARBOR	66	56	20	6	14	13	3	3	6	1
ISLAND	45	25	12	2	4	4	3	3	16	1
JEFFERSON	24	11	7	1	2	1			13	

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
KING	4,117	3,252	426	682	720	748	676	449	282	134
KITSAP	205	158	32	41	44	37	4	4	37	6
KITTITAS	21	16	10	3	2		1	1	4	
KLICKITAT	13	12	9			2	1		1	
LEWIS	55	45	16	9	15	4	1	1	9	
LINCOLN	5	5	4		1					
MASON	26	18	9	1	3	5		1	7	
OKANOGAN	31	27	17	2	3	5			4	
PACIFIC	14	9	4	2		2	1		4	1
PEND OREILLE	7	7	5		1	1				
PIERCE	755	634	129	135	150	144	76	25	77	19
SAN JUAN	30	12	3	1	1	5	2	1	17	
SKAGIT	136	116	33	17	33	30	3	4	13	3
SKAMANIA	1							1		
SNOHOMISH	380	324	90	74	75	70	15	8	37	11
SPOKANE	788	662	118	130	174	137	103	25	76	25
STEVENS	15	14	10	2	2				1	
THURSTON	208	157	35	40	42	37	3	24	21	6
WAHKIAKUM	2	2	2							
WALLA WALLA	115	90	10	22	30	19	9	1	24	
WHATCOM	177	154	38	31	41	40	4	3	18	2
WHITMAN	37	35	14	8	6	5	2		2	
YAKIMA	221	191	40	35	60	44	12	8	18	4
WEST VIRGINIA										
WEST VIRGINIA	2,861	2,407	385	468	620	393	541	173	180	101
BARBOUR	19	15	1	7	3	1	3	1	3	
BERKELEY	59	48	9	9	16	9	5	4	5	2
BOONE	10	10	5	1	1	3				
BRAXTON	4	4	3		1					
BROOKE	8	7	4	2			1			1
CABELL	293	236	23	56	69	38	50	30	18	9
CALHOUN	5	5	1	2	2					
CLAY	2	2	1		1					
DODDRIDGE	2	2	1			1				
FAYETTE	49	44	15	6	8	6	9		3	2
GILMER	2	2	1	1						
GRANT	11	9	5	1	2		1		1	1
GREENBRIER	48	40	7	13	7	9	4	1	7	
HAMPSHIRE	6	6	5	1						
HANCOCK	58	48	8	7	10	14	9	3	3	4
HARDY	4	3	2	1					1	
HARRISON	109	97	13	14	29	9	32	4	7	1
JACKSON	13	13	4	4	1		4			

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
JEFFERSON	24	15	3	3	5	3	1	2	7	
KANAWHA	554	472	66	86	137	80	103	30	29	23
LEWIS	15	12	2	1	4	2	3	1	1	1
LINCOLN	4	3	3						1	
LOGAN	55	49	7	7	12	9	14	1	2	3
MC DOWELL	32	28	6	9	5	2	6		3	1
MARION	63	54	7	15	22	8	2	1	7	1
MARSHALL	27	24	6	5	5	3	5		2	1
MASON	24	23	6	4	5	3	5		1	
MERCER	113	105	14	20	36	26	9	2	3	3
MINERAL	11	11	6	1	3	1				
MINGO	25	21	5	5	7	3	1	1	1	2
MONONGALIA	457	354	17	58	61	53	165	64	14	25
MONROE	8	6	3		1	1	1		2	
MORGAN	9	8	4	3	1				1	
NICHOLAS	19	18	10	3	3	1	1		1	
OHIO	246	209	23	35	57	45	49	12	17	8
PENDLETON	2	2	2							
PLEASANTS	3	3	3							
POCAHONTAS	10	6	3	1	1		1		2	2
PRESTON	15	11	5	3	2	1		1	3	
PUTNAM	8	6	2	2		1	1		2	
RALEIGH	144	127	13	33	40	22	19	7	7	3
RANDOLPH	61	57	8	12	20	7	10		2	2
RITCHIE	2	2	2							
ROANE	14	11	3	1	2	1	4	3		
SUMMERS	15	12	3	3	2	2	2		2	1
TAYLOR	11	7	2	1	4				2	2
TUCKER	5	5	4		1					
TYLER	4	3	3						1	
UPSHUR	15	14	6	3	2	1	2		1	
WAYNE	5	4	2	1			1		1	
WEBSTER	4	4	3			1				
WETZEL	18	13	7	2	1	1	2	2	3	
WIRT	2	1					1		1	
WOOD	123	105	15	24	29	25	12	3	13	2
WYOMING	12	11	3	2	2	1	3			1
WISCONSIN										
WISCONSIN	8,122	6,841	1,176	1,476	1,577	1,348	1,264	559	538	184
ADAMS	6	3	1		1		1		1	2
ASHLAND	39	33	9	2	14	5	3	1	5	
BARRON	40	40	26	1	8	4	1			

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
BAYFIELD	5	3	2			1			2	
BROWN	222	207	32	53	70	42	10	4	8	3
BUFFALO	4	3	2			1		1		
BURNETT	3	2	1		1				1	
CALUMET	16	13	9	1		1	2	1	1	1
CHIPPEWA	45	40	18	4	6	8	4		4	1
CLARK	20	16	7	4	3	2			3	1
COLUMBIA	36	31	18	2	6	5			5	
CRAWFORD	10	7	6			1			3	
DANE	1,500	1,123	86	236	202	226	373	239	87	51
DODGE	51	49	21	3	12	12	1		1	1
DOOR	36	27	11	3	8	4	1		9	
DOUGLAS	30	25	11	3	7	3	1	1	3	1
DUNN	17	16	11	1	4			1		
EAU CLAIRE	175	156	25	31	41	41	18	4	12	3
FLORENCE	2	1					1		1	
FOND DU LAC	117	100	21	22	32	21	4		15	2
FOREST	3	3	3							
GRANT	30	26	21	2	2		1	1	2	1
GREEN	70	62	6	25	16	10	5	3	4	1
GREEN LAKE	13	12	7		3	1	1		1	
IOWA	10	7	4	1	1		1	1	2	
IRON	3	3	2			1				
JACKSON	8	7	6		1				1	
JEFFERSON	46	42	22	6	7	4	3	1	2	1
JUNEAU	13	11	11						2	
KENOSHA	120	106	17	27	32	24	6	1	12	1
KEWAUNEE	9	9	8	1						
LA CROSSE	281	260	22	75	62	59	42	7	10	4
LAFAYETTE	7	6	4			2			1	
LANGLADE	13	12	9	1	2				1	
LINCOLN	22	21	15	3	3			1		
MANITOWOC	82	74	17	18	26	10	3	2	6	
MARATHON	139	130	28	26	34	30	12	5	4	
MARINETTE	29	27	10	5	6	5	1		2	
MARQUETTE	4	3	1	1	1				1	
MENOMINEE										
MILWAUKEE	2,607	2,173	193	497	486	428	569	230	140	64
MONROE	21	15	8	3	2	1	1		4	2
OCONTO	14	13	9		1	3		1		
ONEIDA	67	55	8	16	20	9	2	2	9	1
OUTAGAMIE	165	147	31	25	44	32	15	3	10	5
OZAUKEE	93	80	16	20	19	18	7		10	3
PEPIN	6	5	3			1	1		1	
PIERCE	17	15	12		2	1			2	
POLK	32	26	21	1	2	1	1		5	1
PORTAGE	64	57	10	10	24	12	1		7	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY—December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
PRICE	10	9	8	1					1	
RACINE	191	173	35	36	54	38	10	3	14	1
RICHLAND	14	12	9	2	1				2	
ROCK	164	138	24	41	44	22	7	2	19	5
RUSK	12	8	4	3			1		4	
ST CROIX	28	27	15	2	6	2	2		1	
SAUK	35	31	25		5	1			2	2
SAWYER	9	8	6		1		1		1	
SHAWANO	22	20	16		2	1	1		2	
SHEBOYGAN	111	91	16	24	28	19	4	1	17	2
TAYLOR	9	7	3	3	1				2	
TREMPEALEAU	14	12	9	2		1				2
VERNON	14	11	7	1	2	1			2	1
VILAS	12	9	3	2	2	2			3	
WALWORTH	49	42	20	4	6	6	6		7	
WASHBURN	19	16	12		2	2			3	
WASHINGTON	63	55	19	16	14	5	1	1	6	1
WAUKESHA	489	422	42	88	101	115	76	27	28	12
WAUPACA	34	30	21	1	2	3	3		3	1
WAUSHARA	16	12	6	3			3		4	
WINNEBAGO	206	182	21	38	51	45	28	7	13	4
WOOD	239	224	14	80	44	55	31	8	4	3
WYOMING										
WYOMING	618	516	117	92	150	100	57	25	55	22
ALBANY	40	36	5	7	13	8	3	2	1	1
BIG HORN	8	7	5		2				1	
CAMPBELL	23	23	4	8	4	5	2			
CARBON	22	15	5	3	2	1	4	1	2	4
CONVERSE	7	7	6		1					
CROOK	1	1	1							
FREMONT	65	52	9	9	17	14	3	2	6	5
GOSHEN	11	8	4		3	1			1	2
HOT SPRINGS	7	2			1	1			2	3
JOHNSON	6	6	6							
LARAMIE	126	102	12	24	30	22	14	7	15	2
LINCOLN	7	6	5			1			1	
NATRONA	123	107	21	20	31	17	18	6	8	2
NIOBRARA										
PARK	29	25	9	4	6	4	2		4	
PLATTE	4	4	2		1	1				
SHERIDAN	45	36	3	9	14	6	4	1	6	2
SUBLETTE	6	3	2		1				2	1
SWEETWATER	37	34	6	5	12	10	1	1	2	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY—December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
TETON	29	24	3	3	11	7		2	3	
UINTA	12	10	4		1		5	2		
WASHAKIE	6	5	2			2	1	1		
WESTON	4	3	3						1	
PACIFIC ISLANDS										
PACIFIC ISLANDS	86	77	17	17	23	5	15	6		3
CANTON IS										
CAROLINE IS	3	3		1	1		1			
GUAM	72	67	15	14	21	4	13	3		2
MARIANA IS	4	3	1	2				1		
MARSHALL IS	2	2	1				1			
SAMOA	5	2			1	1		2		1
WAKE I										

Non-Federal Physicians Metropolitan Statistics — Medical Practice Data

TABLE 13

NON-FEDERAL PHYSICIANS IN METROPOLITAN AREAS

BY SPECIALTY AND ACTIVITY

DECEMBER 31, 1981

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	399,577	323,238	242,194	58,036	23,008	6,286	10,640	16,025	2,501
GENERAL PRACTICE	41,750	40,354	34,067	4,637	1,650	425	690	110	171
MEDICAL SPEC.	114,768	98,846	72,747	19,967	6,132	2,603	2,905	9,969	445
A	1,374	1,300	1,283		17	8	15	49	2
CD	9,201	7,246	6,655		591	275	245	1,386	49
D	5,081	4,794	4,270	447	77	83	51	138	15
GE	3,958	3,049	2,877		172	136	60	705	8
IM	65,200	56,855	38,955	14,604	3,096	1,225	1,653	5,424	243
PD	25,527	22,665	16,093	4,875	1,697	674	742	1,346	100
PDA	366	314	292	12	10	7	3	40	2
PDC	646	468	321	29	118	40	25	111	2
PUD	3,415	2,355	2,001		354	155	111	770	24
SURGICAL SPEC.	96,374	92,666	73,599	16,175	2,892	977	1,017	1,495	219
GS	28,329	27,080	18,335	7,659	1,086	259	398	520	72
NS	3,199	3,067	2,459	470	138	35	29	63	5
OBG	23,416	22,475	18,096	3,651	728	304	340	257	40
OPH	11,351	10,863	9,702	989	172	93	63	308	24
ORS	12,416	12,090	9,987	1,788	315	120	56	115	35
OTO	5,544	5,385	4,643	632	110	59	40	49	11
PS	3,060	2,966	2,690	197	79	33	17	35	9
CRS	711	689	668	11	10	2	8	8	4
TS	1,874	1,754	1,521	145	88	16	34	62	8
U	6,474	6,297	5,498	633	166	56	32	78	11
OTHER SPEC.	105,798	91,372	61,781	17,257	12,334	2,281	6,028	4,451	1,666
AM	199	132	105	20	7	6	35	13	13
AN	14,828	14,034	11,150	1,736	1,148	424	166	166	38
CHP	3,105	2,553	1,916	202	435	109	229	182	32
DR	7,220	6,766	4,907	1,182	677	135	50	147	122
FOP	248	137	124	5	8	11	23	9	68
N	5,520	4,654	3,583	755	316	174	85	570	37
OM	2,259	1,535	1,460	31	44	17	606	38	63
P	24,857	22,338	15,670	3,178	3,490	402	1,430	534	153
PTH	11,546	9,287	5,225	1,946	2,116	336	590	786	547
PM	1,981	1,831	1,120	269	442	27	84	25	14
GPM	610	293	236	47	10	28	194	75	20
PH	1,551	362	316	22	24	55	928	116	90
R	8,919	8,157	6,489	577	1,091	197	128	268	169
TR	1,599	1,523	1,144	157	222	16	15	44	1
OTHER	11,601	8,484	6,495		1,989	301	1,279	1,313	224
UNSPECIFIED	9,755	9,286	1,841	7,130	315	43	186	165	75
NOT CLASSIFIED	12,499								
INACTIVE	28,388								

TABLE 14

MEDICAL PRACTICE DATA BY METROPOLITAN AREA

METROPOLITAN AREA	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY—December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
TOTAL SMSA	399,577	323,238	34,067	72,747	73,599	61,781	81,044	35,452	28,388	12,499
ABILENE TEX	186	174	32	46	54	29	13	1	8	3
AKRON O	1,160	993	116	180	225	177	295	70	68	29
ALBANY GA	133	122	9	28	53	27	5	4	4	3
ALBANY N Y	1,928	1,535	139	369	367	261	399	208	143	42
ALBUQUERQUE N M	1,266	886	74	214	239	214	245	125	110	45
ALEXANDRIA LA	213	183	25	29	62	36	31	8	15	7
ALLENTOWN PA	1,084	943	149	215	248	159	172	42	84	15
ALTOONA PA	214	187	39	39	44	28	37	3	20	4
AMARILLO TEX	293	251	44	54	79	51	23	16	17	9
ANAHEIM CAL	4,846	3,939	610	917	955	903	554	285	496	126
ANCHORAGE ALASKA	351	299	77	62	84	55	21	15	8	29
ANDERSON IND	132	118	39	16	28	29	6	1	11	2
* ANDERSON S C	172	154	39	25	41	32	17	5	10	3
ANN ARBOR MICH	1,809	1,383	53	245	198	294	593	331	51	44
ANNISTON ALA	131	116	20	20	41	20	15	4	11	
APPLETON WIS	387	342	61	64	95	79	43	11	24	10
ASHEVILLE N C	412	324	48	84	95	63	34	15	65	8
* ATHENS GA	167	144	24	28	50	30	12	5	14	4
ATLANTA GA	4,171	3,574	239	867	943	750	775	305	174	118
ATLANTIC CITY N	379	306	32	78	80	47	69	11	52	10
AUGUSTA GA	1,031	798	45	138	179	126	310	148	51	34
AUSTIN TEX	976	787	119	177	214	165	112	59	101	29
BAKERSFIELD CAL	564	488	75	99	122	97	95	21	44	11
BALTIMORE MD	6,869	5,186	326	1,086	1,123	845	1,806	1,092	317	274
* BANGOR ME	235	206	26	46	49	44	41	7	16	6
BATON ROUGE LA	703	617	95	145	183	114	80	26	41	19
BATTLE CREEK MIC	198	164	39	27	49	35	14	10	20	4
BAY CITY MICH	111	95	8	22	31	31	3	2	13	1
BEAUMONT TEX	435	394	86	90	120	82	16	6	27	8
* BENTON HARBOR MI	221	189	41	41	58	41	8	2	25	5
BILLINGS MONT	217	192	14	54	74	37	13	7	14	4
BILOXI MISS	257	208	28	37	72	37	34	5	32	12
BINGHAMTON N Y	545	454	57	105	122	67	103	25	59	7
BIRMINGHAM ALA	2,138	1,781	133	422	451	298	477	227	90	40
BISMARCK N D	163	141	14	36	43	30	18	6	15	1
BLOOMINGTON ILL	154	129	21	36	38	23	11	4	18	3
BLOOMINGTON IND	149	121	26	22	31	32	10	9	13	6
BOISE IDA	306	248	42	53	84	44	25	14	33	11
BOSTON MASS	13,207	9,931	540	2,122	1,845	1,986	3,438	2,059	690	527
BRADENTON FLA	299	190	48	41	54	42	5	6	99	4
* BREMERTON WASH	205	158	32	41	44	37	4	4	37	6
BRIDGEPORT CONN	2,057	1,681	130	466	388	280	417	173	148	55
BROWNSVILLE TEX	219	188	35	45	61	32	15	4	21	6

TABLE 14 (CONT'D.-MEDICAL PRACTICE DATA BY METROPOLITAN AREA

METROPOLITAN AREA	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
BRYAN TEX	97	82	19	21	24	13	5	8	5	2
BUFFALO N Y	2,876	2,256	183	499	544	311	719	318	192	110
BURLINGTON N C	114	97	22	24	32	15	4	4	10	3
* BURLINGTON VT	587	443	19	81	77	89	177	96	32	16
CANTON O	577	510	67	132	130	97	84	17	45	5
CEDAR RAPIDS IA	233	209	50	28	52	50	29	7	16	1
CHAMPAIGN ILL	323	273	36	69	74	57	37	20	26	4
CHARLESTON S C	1,134	905	84	174	177	136	334	131	56	42
CHARLESTON W V	562	478	68	88	137	81	104	30	31	23
CHARLOTTE N C	960	843	96	216	267	146	118	37	67	13
CHATTANOOGA TENN	699	623	81	126	174	115	127	22	41	13
* CHEYENNE WYO	126	102	12	24	30	22	14	7	15	2
CHICAGO ILL	17,263	14,343	1,459	3,115	2,818	2,555	4,396	1,551	820	549
CINCINNATI O	3,293	2,691	300	572	543	522	754	314	200	88
CLARKSVILLE TENN	144	125	20	31	41	22	11	4	6	9
CLEVELAND O	5,078	4,170	270	976	877	719	1,328	460	284	164
COLORADO SPRINGS	429	371	47	93	114	94	23	7	41	10
COLUMBIA MO	714	536	27	88	83	89	249	135	23	20
COLUMBIA S C	908	745	82	137	175	100	251	80	51	32
COLUMBUS GA	317	281	38	56	82	54	51	15	12	9
COLUMBUS OHIO	2,320	1,919	243	358	395	387	536	226	118	57
CORPUS CHRISTI T	515	468	90	100	138	97	43	9	25	13
DALLAS TEX	5,451	4,660	543	992	1,258	905	962	378	255	158
* DANVILLE ILL	165	147	27	23	37	32	28	3	8	7
* DANVILLE VA	120	104	11	25	41	19	8	4	10	2
DAVENPORT IA	434	390	73	77	118	92	30	10	30	4
DAYTON O	1,446	1,225	205	217	261	220	322	87	96	38
DAYTONA BEACH FL	443	323	68	61	93	71	30	11	105	4
DECATUR ILL	180	156	19	38	44	39	16	7	16	1
DENVER COLO	4,422	3,498	347	798	754	746	853	510	286	128
DES MOINES IA	575	475	72	94	122	107	80	40	46	14
DETROIT MICH	8,169	6,928	495	1,606	1,559	1,187	2,081	545	425	271
DUBUQUE IA	143	132	8	35	50	33	6	1	6	4
DULUTH MINN	424	362	79	79	98	69	37	10	41	11
EAU CLAIRE WIS	220	196	43	35	47	49	22	4	16	4
EL PASO TEX	714	618	65	120	166	138	129	30	41	25
ELKHART IND	145	122	26	31	37	26	2	9	13	1
ELMIRA N Y	179	154	13	39	47	25	30	4	18	3
* ENID OKLA	100	88	16	20	27	15	10	3	9	
ERIE PA	413	368	61	55	120	56	76	15	25	5
EUGENE ORE	465	383	83	95	108	86	11	7	56	19
EVANSVILLE IND	505	434	84	91	114	92	53	25	38	8
FARGO N D	303	255	24	84	65	47	35	23	20	5
FAYETTEVILLE ARK	263	203	63	39	47	35	19	1	51	8
FAYETTEVILLE N C	205	168	22	44	51	30	21	8	17	12

TABLE 14 (CONT'D.-MEDICAL PRACTICE DATA BY METROPOLITAN AREA

METROPOLITAN AREA	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
FLINT MICH	736	645	98	123	133	111	180	30	31	30
FLORENCE ALA	144	129	20	34	48	20	7	4	8	3
FORT COLLINS COL	231	182	47	34	53	34	14	8	34	7
FORT LAUDERDALE	2,385	1,660	182	502	473	347	156	64	602	59
FORT MEYERS FLA	459	281	48	69	86	62	16	10	162	6
FORT SMITH ARK	271	241	40	60	72	44	25	7	16	7
FORT WAYNE IND	565	487	108	92	132	107	48	22	38	18
FRESNO CAL	1,011	861	126	189	191	175	170	64	66	20
GADSDEN ALA	126	111	15	22	40	13	21	2	11	2
GAINESVILLE FLA	910	661	29	109	117	116	290	193	31	25
GALVESTON TEX	878	690	55	105	105	119	306	138	28	22
GARY IND	731	668	152	118	198	152	48	21	26	16
GRAND FORKS N D	184	154	36	34	34	26	24	17	9	4
GRAND RAPIDS MIC	1,047	921	68	191	270	157	235	32	79	15
GREAT FALLS MONT	147	132	12	32	47	38	3	2	9	4
GREELEY COLO	152	131	22	34	36	26	13	7	13	1
GREEN BAY WIS	222	207	32	53	70	42	10	4	8	3
GREENSBORO N C	1,656	1,413	127	359	324	227	376	128	89	26
GREENVILLE S C	911	805	167	144	223	125	146	38	48	20
* HAGERSTOWN MD	157	130	23	31	38	24	14	6	17	4
HAMILTON O	269	233	40	55	70	56	12	4	28	4
HARRISBURG PA	1,040	848	116	194	198	121	219	104	66	22
HARTFORD CONN	2,850	2,281	143	572	469	399	698	281	203	85
* HATTIESBURG MISS	131	125	24	23	45	31	2	3	2	1
HONOLULU HAWAII	1,754	1,436	131	374	348	272	311	119	151	48
HOUSTON TEX	6,417	5,240	599	1,090	1,219	1,107	1,225	708	227	242
HUNTINGTON W V	421	352	56	75	106	58	57	33	27	9
HUNTSVILLE ALA	364	332	81	71	83	64	33	18	10	4
INDIANAPOLIS IND	2,837	2,241	315	361	420	405	740	336	157	103
* IOWA CITY IA	1,002	733	34	106	109	110	374	226	23	20
JACKSON MICH	143	124	25	33	38	21	7	3	15	1
JACKSON MISS	1,056	883	78	170	206	162	267	95	43	35
* JACKSON TENN	153	139	13	37	51	17	21	5	9	
JACKSONVILLE FLA	1,307	1,097	101	222	326	204	244	60	109	41
* JAMESTOWN N Y	171	142	29	31	50	26	6	3	20	6
JANESVILLE WIS	164	138	24	41	44	22	7	2	19	5
JERSEY CITY N J	923	778	85	183	182	88	240	50	52	43
JOHNSON CITY TEN	659	555	91	125	154	102	83	44	43	17
JOHNSTOWN PA	347	315	64	49	76	46	80	7	18	7
* JOPLIN MO	127	115	24	26	39	20	6	1	10	1
KALAMAZOO MICH	589	479	67	118	113	90	91	54	47	9
KANKAKEE ILL	127	112	16	24	27	21	24	2	9	4
* KANNAPOLIS N C	194	162	29	43	54	30	6	5	21	6
KANSAS CITY MO	2,956	2,472	235	575	562	467	633	251	159	74

TABLE 14 (CONT'D.-MEDICAL PRACTICE DATA BY METROPOLITAN AREA

METROPOLITAN AREA	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
KENOSHA WIS	120	106	17	27	32	24	6	1	12	1
KILLEEN TEX	424	349	30	88	70	60	101	18	45	12
KNOXVILLE TENN	905	796	99	176	243	181	97	30	58	21
KOKOMO IND	100	90	29	11	25	20	5	1	6	3
LA CROSSE WIS	281	260	22	75	62	59	42	7	10	4
LAFAYETTE IND	204	178	27	43	49	49	10	7	19	
LAFAYETTE LA	282	251	26	56	80	51	38	16	6	9
LAKE CHARLES LA	228	197	39	40	58	33	27	9	13	9
LAKELAND FLA	477	404	66	98	124	89	27	6	65	2
LANCASTER PA	477	412	134	65	91	67	55	13	49	3
LANSING MICH	717	562	93	133	104	93	139	97	44	14
LAREDO TEX	68	63	14	16	15	14	4		4	1
* LAS CRUCES N M	107	92	19	22	27	15	9	1	13	1
LAS VEGAS NEV	643	550	96	125	162	129	38	20	51	22
LAWRENCE KAN	93	80	15	15	22	14	14	4	6	3
LAWTON OKLA	86	79	17	17	28	14	3	3	2	2
LEWISTON ME	167	142	18	29	47	27	21	7	13	5
LEXINGTON KY	1,144	939	78	207	198	189	267	109	60	36
LIMA O	218	184	59	28	45	41	11	6	22	6
LINCOLN NEB	337	291	43	75	84	59	30	15	27	4
LITTLE ROCK ARK	1,237	1,019	110	186	254	177	292	108	78	32
LONG BRANCH N J	1,023	863	83	236	231	144	169	36	87	37
LONGVIEW TEX	186	164	36	38	57	30	3	6	14	2
LORAIN O	271	235	44	49	66	57	19	7	20	9
LOS ANGELES CAL	20,608	16,856	2,110	4,053	3,820	3,609	3,264	1,742	1,367	643
LOUISVILLE KY	2,016	1,709	209	347	394	356	403	138	114	55
LUBBOCK TEX	491	414	51	78	107	86	92	42	23	12
LYNCHBURG VA	224	188	28	48	56	38	18	5	27	4
MACON GA	377	330	42	66	103	67	52	16	23	8
MADISON WIS	1,500	1,123	86	236	202	226	373	239	87	51
MANCHESTER N H	436	349	37	105	101	84	22	11	65	11
* MANITOWOC WIS	82	74	17	18	26	10	3	2	6	
MANSFIELD O	153	139	22	36	44	33	4	1	12	1
* MARION IND	93	84	15	14	28	20	7	2	6	1
MC ALLEN TEX	245	201	56	27	53	39	26	8	32	4
MELBOURNE FLA	400	318	59	75	92	72	20	4	72	6
MEMPHIS TENN	2,217	1,872	125	366	457	312	612	185	92	68
* MERIDIAN MISS	126	121	14	31	48	16	12	1	5	1
MIAMI FLA	5,482	4,312	600	990	973	826	923	410	536	224
* MICHIGAN CITY IN	130	113	29	19	27	27	11	2	12	3
MIDLAND TEX	95	83	14	19	30	16	4	3	5	4
MILWAUKEE WIS	3,252	2,730	270	621	620	566	653	258	184	80
MINNEAPOLIS MINN	5,001	4,119	671	843	809	749	1,047	497	284	101
* MISSOULA MONT	177	153	16	43	56	34	4	4	18	2
MOBILE ALA	748	666	89	141	188	118	150	38	38	6

TABLE 14 (CONT'D.-MEDICAL PRACTICE DATA BY METROPOLITAN AREA

METROPOLITAN AREA	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
MODESTO CAL	464	398	71	83	107	101	36	8	45	13
MONROE LA	195	171	23	45	62	30	11	6	11	7
MONTGOMERY ALA	361	309	44	82	108	48	27	15	26	11
MUNCIE IND	213	184	34	37	34	34	45	9	11	9
MUSKEGON MICH	191	163	35	42	42	35	9	6	19	3
NASHVILLE TENN	2,127	1,747	124	371	414	320	518	230	90	60
NASSAU N Y	7,072	5,895	450	1,531	1,304	919	1,691	501	418	258
NE PENNSYLVANIA	970	798	167	184	224	111	112	43	103	26
NEW BEDFORD MASS	532	466	58	134	149	76	49	16	44	6
NEW BRUNSWICK N	1,154	946	66	245	206	144	285	102	67	39
NEW HAVEN CONN	2,745	1,997	105	462	391	389	650	456	177	115
NEW LONDON CONN	391	308	28	75	90	41	74	30	44	9
NEW ORLEANS LA	3,594	2,976	145	578	706	501	1,048	315	152	151
NEW YORK N Y	32,703	25,635	1,415	5,916	4,330	4,263	9,711	3,731	1,785	1,552
NEWARK N J	5,142	4,142	312	1,097	974	680	1,079	476	314	210
* NEWARK O	94	80	22	12	21	18	7	3	9	2
* NEWBURGH N Y	420	342	41	96	94	54	57	17	49	12
NEWPORT NEWS VA	608	509	95	96	130	93	95	23	49	27
NORFOLK VA	1,530	1,323	161	274	320	253	315	65	79	63
ODESSA TEX	115	105	21	21	37	23	3	2	8	
OKLA CITY OKLA	1,921	1,622	176	354	368	312	412	170	97	32
* OLYMPIA WASH	208	157	35	40	42	37	3	24	21	6
OMAHA NEB	1,514	1,278	147	272	276	252	331	132	60	44
ORLANDO FLA	1,158	987	121	228	310	187	141	31	113	27
OWENSBORO KY	115	99	15	27	35	15	7	3	8	5
OXNARD CAL	1,007	828	150	185	205	176	112	33	134	12
PANAMA CITY FLA	117	95	13	22	29	22	9	5	14	3
PARKERSBURG W VA	182	150	28	29	40	35	18	4	24	4
PASCAGOULA MISS	120	107	20	19	33	18	17	2	8	3
PATERSON N J	772	671	73	180	186	91	141	26	47	28
PENSACOLA FLA	472	398	40	91	111	83	73	20	39	15
PEORIA ILL	675	582	92	98	117	123	152	43	38	12
PETERSBURG VA	165	147	31	31	42	28	15	5	7	6
PHILADELPHIA PA	12,654	9,929	839	2,292	1,938	1,854	3,006	1,467	819	439
PHOENIX ARIZ	3,573	2,744	388	592	684	521	559	162	598	69
PINE BLUFF ARK	124	116	18	25	32	19	22	1	5	2
PITTSBURGH PA	5,159	4,240	443	888	919	716	1,274	467	303	149
PITTSFIELD MASS	325	275	20	72	72	42	69	15	28	7
* POCATELLO IDA	97	87	14	19	28	21	5	1	6	3
PORTLAND ME	647	525	55	118	116	101	135	39	64	19
PORTLAND ORE	3,210	2,585	253	622	657	541	512	262	248	115
POUGHKEEPSIE N Y	475	375	38	92	99	59	87	27	60	13
PROVIDENCE R I	2,020	1,645	116	432	374	226	497	176	138	61
PROVO UTAH	248	215	49	38	71	40	17	7	24	2

TABLE 14 (CONT'D.-MEDICAL PRACTICE DATA BY METROPOLITAN AREA

METROPOLITAN AREA	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1981									
		PATIENT CARE							Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice				
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties					
PUEBLO COLO	234	204	22	51	58	38	35		10	17	3
* QUINCY ILL	128	116	9	29	37	25	16		1	11	
RACINE WIS	191	173	35	36	54	38	10		3	14	1
RALEIGH N C	2,953	2,132	114	348	315	384	971		648	109	64
* RAPID CITY S D	145	122	14	34	40	31	3		4	12	7
READING PA	527	463	106	96	111	75	75		13	46	5
RENO NEV	512	433	54	94	120	99	66		33	39	7
RICHLAND WASH	168	146	30	36	41	32	7		9	7	6
RICHMOND VA	1,890	1,516	120	329	294	291	482		224	98	52
RIVERSIDE CAL	3,039	2,452	388	524	560	450	530		175	342	70
ROANOKE VA	521	443	55	95	113	90	90		25	40	13
ROCHESTER MINN	1,537	1,247	23	320	168	219	517		187	86	17
ROCHESTER N Y	2,610	1,999	141	563	423	329	543		314	205	92
ROCKFORD ILL	472	407	64	96	103	88	56		18	37	10
SACRAMENTO CAL	2,498	2,035	304	444	460	442	385		197	197	69
SAGINAW MICH	301	254	56	43	64	51	40		17	20	10
SALEM ORE	373	298	66	61	78	61	32		19	50	6
SALINAS CAL	571	409	71	92	111	90	45		12	145	5
SALT LAKE CITY U	2,100	1,729	140	368	461	367	393		211	104	56
SAN ANGELO TEX	134	119	4	36	41	33	5			11	4
SAN ANTONIO TEX	2,540	1,993	237	364	452	409	531		252	204	91
SAN DIEGO CAL	4,980	3,803	542	808	895	921	637		396	656	125
SAN FRANCISCO CA	11,513	9,001	738	2,309	1,906	2,235	1,813		1,062	1,046	404
SAN JOSE CAL	3,640	2,829	271	729	679	664	486		462	261	88
SANTA BARBARA CA	859	669	89	182	181	159	58		36	134	20
SANTA CRUZ CAL	407	311	58	73	78	82	20		15	65	16
* SANTA FE N M	212	148	18	39	38	41	12		13	47	4
SANTA ROSA CAL	686	540	128	105	135	110	62		29	98	19
SARASOTA FLA	664	368	56	112	106	78	16		12	281	3
SAVANNAH GA	406	354	36	76	102	78	62		15	30	7
SEATTLE WASH	4,497	3,576	516	756	795	818	691		457	319	145
* SHEBOYGAN WIS	111	91	16	24	28	19	4		1	17	2
SHERMAN TEX	149	123	15	37	39	26	6		5	19	2
SHREVEPORT LA	815	694	50	140	188	121	195		62	40	19
SIOUX CITY IA	171	152	30	20	50	34	18		4	12	3
SIOUX FALLS S D	294	250	44	51	55	42	58		24	15	5
SOUTH BEND IND	380	332	79	51	87	72	43		8	35	5
SPOKANE WASH	788	662	118	130	174	137	103		25	76	25
SPRINGFIELD IL	521	442	32	99	100	62	149		59	16	4
SPRINGFIELD MASS	1,083	898	91	214	239	167	187		54	95	36
SPRINGFIELD MO	368	328	35	102	109	70	12		5	29	6
SPRINGFIELD OHIO	201	183	38	42	53	30	20		3	11	4
ST CLOUD MINN	168	149	46	28	42	31	2		1	16	2
ST JOSEPH MO	130	106	15	24	31	19	17		2	16	6
ST LOUIS MO	5,233	4,238	277	949	1,016	768	1,228		546	273	176

TABLE 14 (CONT'D.-MEDICAL PRACTICE DATA BY METROPOLITAN AREA

METROPOLITAN AREA	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1981								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
STEUBENVILLE O	171	144	26	30	39	29	20	4	13	10
STOCKTON CAL	568	492	105	93	130	98	66	19	42	15
SYRACUSE N Y	1,540	1,246	140	220	281	221	384	161	90	43
TACOMA WASH	755	634	129	135	150	144	76	25	77	19
TALLAHASSEE FLA	323	263	35	51	79	55	43	32	24	4
TAMPA FLA	3.047	2,295	295	534	628	513	325	188	501	63
TERRE HAUTE IND	210	184	33	39	49	40	23	3	17	6
TEXARKANA TEX	159	143	22	34	50	30	7	3	13	
TOLEDO O	1,466	1,241	193	226	282	231	309	96	90	39
TOPEKA KAN	444	367	33	68	80	105	81	33	35	9
TRENTON N J	884	714	48	190	179	130	167	83	61	26
TUCSON ARIZ	1,653	1,217	95	284	271	258	309	169	223	44
TULSA OKLA	1,079	934	103	258	236	192	145	66	69	10
TUSCALOOSA ALA	239	206	36	37	42	40	51	19	8	6
TYLER TEX	247	219	29	58	69	40	23	7	16	5
UTICA N Y	451	382	60	78	103	57	84	17	47	5
VALLEJO CAL	665	535	68	124	103	114	126	33	80	17
* VICTORIA TEX	124	114	24	21	34	32	3	3	3	4
VINELAND N J	179	145	21	35	42	24	23	10	21	3
WACO TEX	285	238	42	49	67	51	29	10	34	3
WASHINGTON D C	10,130	7,676	513	1,873	1,611	1,644	2,035	1,274	653	527
WATERLOO IA	203	183	38	27	53	43	22	3	14	3
* WAUSAU WIS	139	130	28	26	34	30	12	5	4	
WEST PALM BEACH	1,518	962	127	286	308	177	64	41	490	25
WHEELING W VA	354	305	50	56	79	61	59	13	27	9
WICHITA FALLS TE	217	186	29	43	54	33	27	9	11	11
WICHITA KAN	847	753	116	154	170	145	188	38	39	17
WILLIAMSPORT PA	200	169	31	25	43	39	31	10	16	5
WILMINGTON DEL	966	810	98	177	186	162	187	66	67	23
WILMINGTON N C	241	208	19	51	80	30	28	10	22	1
WORCESTER MASS	1,522	1,235	108	295	240	177	415	151	88	48
YAKIMA WASH	221	191	40	35	60	44	12	8	18	4
YORK PA	431	378	99	72	87	51	69	13	37	3
YOUNGSTOWN O	780	672	62	146	172	120	172	26	56	26

Appendices

APPENDIX A-1—LIST OF STANDARD METROPOLITAN STATISTICAL AREAS (SMSAs)

SMSA County Composition

The 300 Standard Metropolitan Statistical Areas (SMSA's) in this publication are comprised of the following counties:

SMSA	County
Abilene, Texas	Callahan, Jones, Taylor
Akron, Ohio	Portage, Summit
Albany, Georgia	Dougherty, Lee
Albany, New York	Albany, Montgomery, Rensselaer, Saratoga, Schenectady
Albuquerque, New Mexico	Bernalillo, Sandoval
Alexandria, Louisiana	Grant, Rapides
Allentown, Pennsylvania	Pennsylvania—Carbon, Lehigh, Northampton New Jersey—Warren
Altoona, Pennsylvania	Blair
Amarillo, Texas	Potter, Randall
Anaheim, California	Orange
Anchorage, Alaska	3rd Judicial Division
Anderson, Indiana	Madison
*Anderson, South Carolina	Anderson
Ann Arbor, Michigan	Washtenaw
Anniston, Alabama	Calhoun
Appleton, Wisconsin	Calumet, Outagamie, Winnebago
Asheville, North Carolina	Buncombe, Madison
*Athens, Georgia	Clarke, Madison, Oconee, Oglethorpe
Atlanta, Georgia	Butts, Cherokee, Clayton, Cobb, Dekalb, Douglas, Fayette, Forsyth, Fulton, Gwinnett, Henry, Newton, Paulding, Rockdale, Walton
Atlantic City, New Jersey	Atlantic
Augusta, Georgia	Georgia—Columbia, Richmond South Carolina—Aiken
Austin, Texas	Hays, Travis, Williamson
Bakersfield, California	Kern
Baltimore, Maryland	Anne Arundel, Baltimore, Baltimore City, Carroll, Harford, Howard
*Bangor, Maine	Penobscot
Baton Rouge, Louisiana	Ascention, East Baton Rouge, Livingston, West Baton Rouge
Battle Creek Michigan	Barry, Calhoun
Bay City, Michigan	Bay
Beaumont, Texas	Hardin, Jefferson, Orange
*Benton Harbor, Michigan	Berrien, Cass
Billings, Montana	Yellowstone
Biloxi, Mississippi	Hancock, Harrison, Stone
Binghamton, New York	New York—Broome, Tioga Pennsylvania—Susquehanna
Birmingham, Alabama	Jefferson, Shelby, St. Clair, Walker
Bismark, North Dakota	Burleigh, Morton
Bloomington, Illinois	McLean
Bloomington, Indiana	Monroe
Boise, Idaho	Ada
Boston, Massachusetts	Massachusetts—Essex, Middlesex, Norfolk, Plymouth, Suffolk New Hampshire—Rockingham
Bradenton, Florida	Manatee
*Bremerton, Washington	Kitsap
Bridgeport, Connecticut	Fairfield
Brownsville, Texas	Cameron
Bryan, Texas	Brazos
Buffalo, New York	Erie, Niagara
Burlington, North Carolina	Alamance
*Burlington, Vermont	Chittenden
Canton, Ohio	Carroll, Stark
Cedar Rapids, Iowa	Linn
Champaign, Illinois	Champaign
Charleston, South Carolina	Berkeley, Charleston, Dorchester
Charleston, West Virginia	Kanawha, Putnam
Charlotte, North Carolina	Gaston, Mecklenburg, Union
Chattanooga, Tennessee	Tennessee—Hamilton Marion, Sequatchie Georgia—Catoosa, Dade, Walker
*Cheyenne, Wyoming	Laramie
Chicago, Illinois	Cook, DuPage, Kane, Lake, McHenry, Will
Cincinnati, Ohio	Ohio—Clermont, Hamilton, Warren Indiana—Dearborn Kentucky—Boone, Campbell, Kanton
Clarksville, Tennessee	Tennessee—Montgomery Kentucky—Christian
Cleveland, Ohio	Cuyahoga, Geauga, Lake, Medina
Colorado Springs, Colorado	El Paso, Teller
Columbia, Missouri	Boone
Columbia, South Carolina	Lexington, Richland
Columbus, Georgia	Georgia—Chattahoochee, Muscogee (or Columbus) Alabama—Russell
Columbus, Ohio	Delaware, Fairfield, Franklin, Madison, Pickaway
Corpus Christi, Texas	Nueces, San Patricio
Dallas, Texas	Collin, Dallas, Denton, Ellis, Hood, Johnson, Kaufman, Parker, Rockwall, Tarrant, Wise
*Danville, Illinois	Vermilion
*Danville, Virginia	Pittsylvania
Davenport, Iowa	Iowa—Scott Illinois—Henry, Rock Island
Dayton, Ohio	Greene, Miami, Montgomery, Preble
Daytona Beach, Florida	Volusia
Decatur, Illinois	Macon
Denver, Colorado	Adams, Arapahoe, Boulder, Denver, Douglas, Gilpin, Jefferson
Des Moines, Iowa	Polk, Warren
Detroit, Michigan	Lapeer, Livingston, Macomb, Oakland, St. Clair, Wayne
Dubuque, Iowa	Dubuque
Duluth, Minnesota	Minnesota—St. Louis Wisconsin—Douglas

APPENDIX A-1—LIST OF STANDARD METROPOLITAN STATISTICAL AREAS (SMSAs) (CONTINUED)

SMSA	County
Eau Claire, Wisconsin	Chippewa, Eau Claire
Elkhart, Indiana	Elkhart
Elmira, New York	Chemung
El Paso, Texas	El Paso
*Enid, Oklahoma	Garfield
Erie, Pennsylvania	Erie
Eugene, Oregon	Lane
Evansville, Indiana	Indiana—Gibson, Posey, Vanderburgh, Warrick Kentucky—Henderson
Fargo, North Dakota	North Dakota—Cass Minnesota—Clay
Fayetteville, Arkansas	Benton, Washington
Fayetteville, North Carolina	Cumberland
Flint, Michigan	Genesse, Shiawassee
Florence, Alabama	Colbert, Lauderdale
Fort Collins, Colorado	Larimer
Fort Lauderdale, Florida	Broward
Fort Myers, Florida	Lee
Fort Smith, Arkansas	Arkansas—Crawford, Sebastian, Oklahoma Le Flore, Sequoyah
Fort Wayne, Indiana	Adams, Allen, DeKalb, Wells
Fresno, California	Fresno
Gadsen, Alabama	Etowah
Gainsville, Florida	Alachua
Galveston, Texas	Galveston
Gary, Indiana	Lake, Porter
Grand Forks, North Dakota	North Dakota—Grand Forks Minnesota—Polk
Grand Rapids, Michigan	Kent, Ottawa
Great Falls, Montana	Cascade
Greeley, Colorado	Weld
Green Bay, Wisconsin	Brown
Greensboro, North Carolina	Davidson, Forsyth, Guilford, Randolph, Stokes, Yadkin
Greenville, South Carolina	Greenville, Pickens, Spartanburg
*Hagerstown, Maryland	Washington
Hamilton, Ohio	Butler
Harrisburg, Pennsylvania	Cumberland, Dauphin, Perry
Hartford, Connecticut	Hartford, Middlesex, Tolland
*Hattiesburg, Mississippi	Forrest, Lamar
Honolulu, Hawaii	Honolulu
Houston, Texas	Brazoria, Fort Bend, Harris, Liberty, Montgomery, Waller
Huntington, West Virginia	West Virginia—Cabell, Wayne, Kentucky—Boyd, Greenup Ohio—Lawrence
Huntsville, Alabama	Limestone, Madison, Marshall
Indianapolis, Indiana	Boone, Hamilton, Hancock, Hendricks, Johnson, Marion, Morgan, Shelby
*Iowa City, Iowa	Johnson
Jackson, Michigan	Jackson
Jackson, Mississippi	Hinds, Rankin
*Jackson, Tennessee	Madison
Jacksonville, Florida	Baker, Clay, Duval, Nassau, St. Johns
*Jamestown, New York	Chautauque
Janesville, Wisconsin	Rock
Jersey City, New Jersey	Hudson
Johnson City, Tennessee	Tennessee—Carter, Hawkins, Sullivan, Unicoi, Washington Virginia—Bristol, Scott, Washington
Johnstown, Pennsylvania	Cambria, Somerset
*Joplin, Missouri	Jasper, Newton
Kalamazoo, Michigan	Kalamazoo, Van Buren
Kankakee, Illinois	Kankakee
*Kannapolis, North Carolina	Cabarrus, Rowan
Kansas City, Missouri	Missouri—Cass, Clay, Jackson, Platte, Ray Kansas—Johnson, Wyandotte
Kenosha, Wisconsin	Kenosha
Killeen, Texas	Bell, Coryell
Knoxville, Tennessee	Anderson, Blount, Knox, Union
Kokomo, Indiana	Howard, Tipton
La Crosse, Wisconsin	La Crosse
Lafayette, Indiana	Tippecanoe
Lafayette, Louisiana	Lafayette
Lake Charles, Louisiana	Calcasieu
Lakeland, Florida	Polk
Lancaster, Pennsylvania	Lancaster
Lansing, Michigan	Clinton, Eaton, Ingham, Ionia
Laredo, Texas	Webb
*Las Cruces, New Mexico	Dona Ana
Las Vegas, Nevada	Clark
Lawrence, Kansas	Douglas
Lawton, Oklahoma	Comanche
Lewiston, Maine	Androscoggin
Lexington, Kentucky	Bourbon, Clark, Fayette, Jessamine, Scott, Woodford
Lima, Ohio	Allen, Auglaize, Putnam Van Wert
Lincoln, Nebraska	Lancaster
Little Rock, Arkansas	Pulaski, Saline
Long Branch, New Jersey	Monmouth
Longview, Texas	Gregg, Harrison
Lorain, Ohio	Lorain
Los Angeles, California	Los Angeles
Louisville, Kentucky	Kentucky—Bullitt, Jefferson, Oldham Indiana—Clark, Floyd
Lubbock, Texas	Lubbock
Lynchburg, Virginia	Amherst, Appomattox, Campbell
Macon, Georgia	Bibb, Houston, Jones, Twiggs
Madison, Wisconsin	Dane
Manchester, New Hampshire	Hillsboro
*Manitowoc, Wisconsin	Manitowoc
Mansfield, Ohio	Richland
*Marion, Indiana	Grant

APPENDIX A-1—LIST OF STANDARD METROPOLITAN STATISTICAL AREAS (SMSAs) (CONTINUED)

SMSA	County
McAllen, Texas	Hidalgo
Melbourne, Florida	Brevard
Memphis, Tennessee	Tennessee—Shelby, Tipton Arkansas—Crittenden Missisippi—Desoto
*Meridian, Mississippi	Lauderdale
Miami, Florida	Dade
*Michigan City, Indiana	La Porte
Midland, Texas	Midland
Milwaukee, Wisconsin	Milwaukee, Ozaukee, Washington, Waukesha
Minneapolis, Minnesota	Minnesota—Anoka, Carver, Chisago, Dakota, Hennepin, Ramsey, Scott, Washington, Wright Wisconsin—St. Croix
*Missoula, Montana	Missoula
Mobile, Alabama	Baldwin, Mobile
Modesto, California	Stanislaus
Monroe, Louisiana	Ouachita
Montgomery, Alabama	Autauga, Elmore, Montgomery
Muncie, Indiana	Delaware
Muskegon, Michigan	Muskegon, Oceana
Nashville, Tennessee	Cheatham, Davidson, Dickson, Robertson, Rutherford, Sumner, Williamson, Wilson
Nassau, New York	Nassau, Suffolk
New Bedford, Massachusetts	Bristol
New Brunswick, New Jersey	Middlesex
New Haven, Connecticut	New Haven
New London, Connecticut	New London
New Orleans, Louisiana	Jefferson, Orleans, St. Bernard, St. Tammany
New York, New York	Bronx, Kings, New York, Putnam, Queens, Richmond, Rockland, Westchester New Jersey—Bergen
Newark, New Jersey	Essex, Morris, Somerset, Union
*Newark, Ohio	Licking
*Newburgh, New York	Orange
Newport News, Virginia	Gloucester, Hampton City James City, Newport News, York
Norfolk, Virginia	Virginia—Chesapeake, Nansemond, Norfolk, Portsmouth, Virginia Beach City North Carolina—Currituck
Northeast Pennsylvania, Pennsylvania	Lackawanna, Luzerne, Monroe
Odessa, Texas	Ector
Oklahoma City, Oklahoma	Canadian, Cleveland, McClain, Oklahoma, Pottawattomie
*Olympia, Washington	Thurston
Omaha, Nebraska	Nebraska—Douglas, Sarpy Iowa—Pottawatomie
Orlando, Florida	Orange, Osceola, Seminole

SMSA	County
Owensboro, Kentucky	Daviess
Oxnard, California	Ventura
Panama City, Florida	Bay
Parkersburg, West Virginia	West Virginia—Wirt, Wood Ohio—Washington
Pascagoula, Mississippi	Jackson
Paterson, New Jersey	Passaic
Pensacola, Florida	Escambia, Santa Rosa
Peoria, Illinois	Peoria, Tazewell, Woodford
Petersburg, Virginia	Dinwiddie, Prince George
Philadelphia, Pennsylvania	Pennsylvania—Bucks, Chester, Delaware, Montgomery, Philadelphia New Jersey—Burlington, Camden, Gloucester
Phoenix, Arizona	Maricopa
Pine Bluff, Arkansas	Jefferson
Pittsburgh, Pennsylvania	Allegheny, Beaver, Washington, Westmoreland
Pittsfield, Massachusetts	Berkshire
*Pocatello, Idaho	Bannock, Power
Portland, Maine	Cumberland, Sagadahoc
Portland, Oregon	Oregon—Clackamas, Multnomah, Washington Washington—Clark
Poughkeepsie, New York	Dutchess
Providence, Rhode Island	Bristol, Kent, Providence, Washington
Provo, Utah	Utah
Pueblo, Colorado	Pueblo
*Quincy, Illinois	Adams
Racine, Wisconsin	Racine
Raleigh, North Carolina	Durham, Orange, Wake
*Rapid City, South Dakota	Meade, Pennington
Reading, Pennsylvania	Berks
Reno, Nevada	Washoe
Richland, Washington	Benton, Franklin
Richmond, Virginia	Charles City, Chesterfield, Goochland, Hanover, Henrico, Powhatan, Richmond
Riverside, California	Riverside, San Bernadino
Roanoke, Virginia	Botetourt, Craig, Roanoke
Rochester, Minnesota	Olmsted
Rochester, New York	Livingston, Monroe Ontario, Orleans, Wayne
Rockford, Illinois	Boone, Winnebago
Sacramento, California	Placer, Sacramento, Yolo
Saginaw, Michigan	Saginaw
St. Cloud, Minnesota	Benton, Sherburne, Stearns
St. Joseph, Missouri	Andrew, Buchanan
St. Louis, Missouri	Missouri—Franklin, Jefferson, St. Charles, St. Louis, St. Louis City Illinois—Clinton, Madison, Monroe, St. Clair
Salem, Oregon	Marion, Polk
Salinas, California	Monterey
Salt Lake City, Utah	Davis, Salt Lake, Tooele, Weber
San Angelo, Texas,	Tom Green

APPENDIX A-1—LIST OF STANDARD METROPOLITAN STATISTICAL AREAS (SMSAs) (CONTINUED)

SMSA	County
San Antonio, Texas	Bexar, Comal, Guadalupe
San Diego, California	San Diego
San Francisco, California	Alameda, Contra Costa, Marin, San Francisco, San Mateo
San Jose, California	Santa Clara
Santa Barbara, California	Santa Barbara
Santa Cruz, California	Santa Cruz
*Santa Fe, New Mexico	Santa Fe
Santa Rosa, California	Sonoma
Sarasota, Florida	Sarasota
Savannah, Georgia	Bryan, Chatham, Effingham
Seattle, Washington	King, Snohomish
*Sheboygan, Wisconsin	Sheboygan
Sherman, Texas	Grayson
Shreveport, Louisiana	Bossier, Caddo, Webster
Sioux City, Iowa	Iowa—Woodbury Nebraska—Dakota
Sioux Falls, South Dakota	Minnehaha
South Bend, Indiana	Marshall, St. Joseph
Spokane, Washington	Spokane
Springfield, Illinois	Menard, Sangamon
Springfield, Massachusetts	Hampden, Hampshire
Springfield, Missouri	Christian, Greene
Springfield, Ohio	Champaign, Clark
Steubenville, Ohio	Ohio—Jefferson West Virginia—Brooke, Hancock
Stockton, California	San Joaquin
Syracuse, New York	Madison, Onondaga, Oswego
Tacoma, Washington	Pierce
Tallahassee, Florida	Leon, Wakulla
Tampa, Florida	Hillsborough, Pasco, Pinellas
Terre Haute, Indiana	Clay, Sullivan, Vermillion, Vigo
Texarkana, Arkansas	Arkansas—Little River, Miller Texas—Bowie
Toledo, Ohio	Ohio—Fulton, Lucas, Ottawa, Wood Michigan—Monroe
Topeka, Kansas	Jefferson, Osage, Shawnee
Trenton, New Jersey	Mercer
Tucson, Arizona	Pima
Tulsa, Oklahoma	Creek, Mayes, Osage, Rogers, Tulsa, Wagoner
Tuscaloosa, Alabama	Tuscaloosa
Tyler, Texas	Smith
Utica, New York	Herkimer, Onieda
Vallejo, California	Napa, Solano
*Victoria, Texas	Victoria
Vineland, New Jersey	Cumberland
Waco, Texas	McLennan
Washington, D.C.	D.C.—District of Columbia Maryland—Charles, Montgomery, Prince Georges Virginia—Alexandria Arlington, Fairfax, Loudoun, Prince William
Waterloo, Iowa	Black Hawk
*Wausau, Wisconsin	Marathon
West Palm Beach, Florida	Palm Beach
Wheeling, West Virginia	West Virginia—Marshall, Ohio Ohio—Belmont
Wichita, Kansas	Butler, Sedgwick
Wichita Falls, Texas	Clay, Wichita
Williamsport, Pennsylvania	Lycoming
Wilmington, Delaware	Delaware—New Castle Maryland—Cecil New Jersey—Salem
Wilmington, North Carolina	Brunswick, New Hanover
Worcester, Massachusetts	Worcester
Yakima, Washington	Yakima
York, Pennsylvania	Adams, York
Youngstown, Ohio	Mahoning, Trumbull

APPENDIX A-2—LIST OF REGIONS, DIVISIONS, AND STATES

Census Region
  Census Division
    State

- NORTHEAST
  - Middle Atlantic
    - New Jersey
    - New York
    - Pennsylvania
  - New England
    - Connecticut
    - Maine
    - Massachusetts
    - New Hampshire
    - Rhode Island
    - Vermont
- NORTH CENTRAL
  - East North Central
    - Illinois
    - Indiana
    - Michigan
    - Ohio
    - Wisconsin
  - West North Central
    - Iowa
    - Kansas
    - Minnesota
    - Nebraska
    - North Dakota
    - South Dakota
- SOUTH
  - East South Central
    - Alabama
    - Kentucky
    - Mississippi
    - Tennessee

Census Region
  Census Division
    State

- SOUTH (continued)
  - South Atlantic
    - Delaware
    - District of Columbia
    - Florida
    - Georgia
    - Maryland
    - North Carolina
    - South Carolina
    - Virginia
    - West Virginia
  - West South Central
    - Arkansas
    - Louisiana
    - Oklahoma
    - Texas
- WEST
  - Mountain
    - Arizona
    - Colorado
    - Idaho
    - Montana
    - Nevada
    - New Mexico
    - Utah
    - Wyoming
  - Pacific
    - Alaska
    - California
    - Hawaii
    - Oregon
    - Washington
- POSSESSIONS
  - Canal Zone
  - Puerto Rico
  - Virgin Island
  - Pacific Islands (Includes: Canton, Guam, Mariana, Marshall, Samoa)

APPENDIX A-3—DEMOGRAPHIC COUNTY CLASSIFICATION

Demographic County Classification		Number of SMSAs	Number of Counties*
Total 50 States and D.C.		300	3,083
9	Counties in SMSAs with 5,000,000 or more inhabitants	3	16
8	Counties in SMSAs with 1,000,000 to 4,999,999 inhabitants	34	171
7	Counties in SMSAs with 500,000 to 999,999 inhabitants	39	132
6	Counties in SMSAs with 50,000 to 499,999 inhabitants	191	339
5	Counties considered potential SMSAs	33	42
4	Non-metropolitan counties with over 50,000 inhabitants		245
3	Non-metropolitan counties with 25,000 to 49,999 inhabitants		488
2	Non-metropolitan counties with 10,000 to 24,999 inhabitants		910
1	Non-metropolitan counties with under 9,999 inhabitants		740

*Cities defined as independent are included in "Number of Counties" column. For a description of Demographic County Classifications, refer to the Reference Materials and Definitions Section of this publication.

APPENDIX A-4—STATES AND ABBREVIATIONS

State	Abbreviation	State	Abbreviation
Alabama	AL	New Jersey	NJ
Alaska	AK	New Mexico	NM
Arizona	AZ	New York	NY
Arkansas	AR	North Carolina	NC
California	CA	North Dakota	ND
Canal Zone	CZ	Ohio	OH
Colorado	CO	Oklahoma	OK
Connecticut	CT	Oregon	OR
Delaware	DE	Pennsylvania	PA
District of Columbia	DC	Puerto Rico	PR
Florida	FL	Rhode Island	RI
Georgia	GA	South Carolina	SC
Hawaii	HI	South Dakota	SD
Idaho	ID	Tennessee	TN
Illinois	IL	Texas	TX
Indiana	IN		
		Utah	UT
Iowa	IA	Vermont	VT
Kansas	KS	Virginia	VA
Kentucky	KY	Virgin Islands	VI
Louisiana	LA	Washington	WA
Maine	ME		
		West Virginia	WV
Maryland	MD	Wisconsin	WI
Massachusetts	MA	Wyoming	WY
Michigan	MI	Pacific Islands	PI
Minnesota	MN	Canton, Guam, Mariana,	
Mississippi	MS	Marshall, Samoa, Wake	
Missouri	MO		
Montana	MT		
Nebraska	NE		
Nevada	NV		
New Hampshire	NH		

APPENDIX B-1—SPECIALTY ABBREVIATIONS

GENERAL PRACTICE

GP	General Practice*
FP	Family Practice

MEDICAL SPECIALTIES

A	Allergy
CD	Cardiovascular Diseases
D	Dermatology
GE	Gastroenterology
IM	Internal Medicine
PD	Pediatrics
PDA	Pediatric Allergy
PDC	Pediatric Cardiology
PUD	Pulmonary Diseases

SURGICAL SPECIALTIES

GS	General Surgery
NS	Neurological Surgery
OBG	Obstetrics and Gynecology
OPH	Ophthalmology
ORS	Orthopedic Surgery
OTO	Otorhinolaryngology
PS	Plastic Surgery
CRS	Colon and Rectal Surgery
TS	Thoracic Surgery
U	Urology

OTHER SPECIALTIES

AM	Aerospace Medicine
AN	Anesthesiology
CHP	Child Psychiatry
DR	Diagnostic Radiology
FOP	Forensic Pathology
N	Neurology
OM	Occupational Medicine
P	Psychiatry
PTH	Pathology
PM	Physical Medicine and Rehabilitation
GPM	General Preventive Medicine
PH	Public Health
R	Radiology
TR	Therapeutic Radiology
OS	Other Specialty
US	Unspecified

---

*Includes Family Practice and General Practice in Detail Tables 2-14.

APPENDIX B-2—LIST OF 82 DESIGNATED SPECIALTY CODES*

AM	Aerospace Medicine	
A	Allergy	
AN	Anesthesiology	
CD	Cardiovascular Diseases	
CHP	Child Psychiatry	
CRS	Colon and Rectal Surgery	
D	Dermatology	
DR	Diagnostic Radiology	
FOP	Forensic Pathology	
GE	Gastroenterology	
GP	General Practice--Includes:	
	FP	Family Practice
	GP	General Practice
GPM	General Preventive Medicine	
GS	General Surgery--Includes:	
	ABS	Abdominal Surgery
	CDS	Cardiovascular Surgery
	GS	General Surgery
	HS	Hand Surgery
	HNS	Head and Neck Surgery
	PDS	Pediatric Surgery
	TRS	Traumatic Surgery
IM	Internal Medicine--Includes:	
	AI	Allergy and Immunology
	DIA	Diabetes
	END	Endocrinology
	GER	Geriatrics
	HEM	Hematology
	IM	Immunology
	ID	Infectious Diseases
	IM	Internal Medicine
	ND	Neoplastic Diseases
	NEP	Nephrology
	NTR	Nutrition
	ON	Oncology
	RHU	Rheumatology
NS	Neurological Surgery	
N	Neurology--Includes:	
	CHN	Child Neurology
	N	Neurology
OBG	Obstetrics & Gynecology--Includes:	
	GYN	Gynecology
	OBS	Obstetrics
	OBG	Obstetrics & Gynecology
OM	Occupational Medicine	
OPH	Ophthalmology	
ORS	Orthopedic Surgery	
OTO	Otorhinolaryngology--Includes:	
	LAR	Laryngology
	OT	Otology
	OTO	Otorhinolaryngology
	RHI	Rhinology
PTH	Pathology--Includes:	
	BLB	Bloodbanking
	CLP	Clinical Pathology
	DMP	Dermatopathology
	NA	Neuropathology
	PTH	Pathology
	RIP	Radioisotophic Pathology
PD	Pediatrics--Includes:	
	ADL	Adolescent Medicine
	NPM	Neonatal-Perinatal Medicine
	PD	Pediatrics
	PDE	Pediatrics, Endocrinology
	PHO	Pediatric Hematology-Oncology
	PNP	Pediatrics, Nephrology
PDA	Pediatric Allergy	
PDC	Pediatric Cardiology	
PM	Physical Medicine & Rehabilitation	
PS	Plastic Surgery--Includes:	
	MFS	Maxillofacial Surgery
	PS	Plastic Surgery
P	Psychiatry--Includes:	
	HYP	Hypnosis
	P	Psychiatry
	PYA	Psychoanalysis
	PYM	Psychosomatic Medicine
PH	Public Health	
PUD	Pulmonary Diseases--Includes:	
	BE	Broncho-Esophagology
	PUD	Pulmonary Diseases
R	Radiology	
	NM	Nuclear Medicine
	NR	Nuclear Radiology
	PDR	Podiatric Radiology
	R	Radiology

APPENDIX B-2—LIST OF DESIGNATED SPECIALTY CODES* (CONTINUED)

TR	Therapeutic Radiology	
TS	Thoracic Surgery	
U	Urological Surgery	
OS	Other Specialty-Includes:	
	EM	Emergency Medicine
	PA	Clinical Pharmacology
	LM	Legal Medicine
	OS	Other Specialty
US	Unspecified	

---

*Above listing gives the conversion of the 82 Designated Specialty Codes (as listed on the PPA questionnaire and on the AMA Physician Masterfile) into the 36 Specialty Codes used for statistical purposes by the Association.

APPENDIX B-3—MAJOR PROFESSIONAL ACTIVITY CLASSIFICATIONS

Office Based Practice	Includes physicians engaged in seeing patients. Physicians may be in solo practice, in group practice or partnership or in arrangement with other physicians in non-group practice. Also includes physicians in patient services such as those provided by pathologists and radiologists.
Hospital Based Practice	Includes physicians in non-government or government hospitals.
Residents -- All Years	Includes any physician in supervised practice of medicine among patients in a hospital or in its out patient department with continued instruction in the science and art of medicine by the staff of the facility. Also includes any physician in advanced training in the clinical divisions of medicine, surgery, and other specialty fields preparing for practice in a given specialty.
Medical Teaching	Includes physicians with teaching appointments in medical schools, hospitals, nursing schools, or other institutions of higher learning.
Medical Research	Includes physicians in all phases of investigating medical problems regardless of source of funds for such research. Also includes physicians in fellowship programs.
Administration	Includes physicians in administrative activities in a hospital, health facility, health agency, clinic, group or any other organization.
Other Activity	Includes physicians employed by insurance carriers, pharmaceutical companies, corporations, voluntary organizations, medical societies, associations, grants, foreign countries, etc.
Inactive	Includes physicians who are retired, semi-retired, permanently disabled, temporarily not in practice, or not active for other reasons.
Not Classified	Includes physicians who did not provide information on their type of practice or their present employment.

APPENDIX B-4—AMERICAN SPECIALTY BOARDS

American Board of Allergy and Immunology
(a conjoint board of the American Board of Internal Medicine and the American Board of Pediatrics)
American Board of Anesthesiology
American Board of Colon and Rectal Surgery
American Board of Dermatology
American Board of Emergency Medicine
American Board of Family Practice
American Board of Internal Medicine[1]
American Board of Neurological Surgery
American Board of Nuclear Medicine
(a conjoint board of the American Board of Internal Medicine, American Board of Pathology, and American Board of Radiology)
American Board of Obstetrics and Gynecology
American Board of Ophthalmology
American Board of Orthopaedic Surgery
American Board of Otolaryngology
American Board of Pathology
American Board of Pediatrics[2]
American Board of Physical Medicine
and Rehabilitation
American Board of Plastic Surgery
American Board of Preventive Medicine
American Board of Psychiatry
and Neurology[3]
American Board of Radiology[4]
American Board of Surgery[5]
American Board of Thoracic Surgery[6]
American Board of Urology

---

[1] Also certifies in the subspecialties of Cardiovascular Disease, Endocrinology and Metabolism, Gastroenterology, Hematology, Infectious Disease, Nephrology, Medical Oncology, Pulmonary Disease, Rheumatology.

[2] Also certifies in subspecialties of special areas of Pediatric Cardiology, Pediatric Hematology-Oncology, Pediatric Nephrology, Pediatric Endocrinology, and Neonatal-Perinatal Medicine.

[3] Also certifies in Child Neurology and subspecialty of Child Psychiatry.

[4] Certifies in Diagnostic Radiology, Diagnostic Radiology with Special Competence in Nuclear Radiology, Therapeutic Radiology and Radiological Physics and one or more of its subfields.

[5] Also grants Certificate of Special Qualifications in Pediatric Surgery, General Vascular Surgery, and Critical Care Medicine.

[6] Certification of American Board of Surgery prerequisite.

OFFICIAL RECORD – IMMEDIATE RESPONSE REQUESTED

RECORD OF PHYSICIANS' PROFESSIONAL ACTIVITIES

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DIRECTORY OF PHYSICIANS

Survey and Data Resources Division
AMERICAN MEDICAL ASSOCIATION
535 N. Dearborn Street
Chicago, Illinois 60610

Dear Doctor,

Please complete this questionnaire as soon as possible so that your official record is up-to-date with correct and current information for printing of the 28th Edition of the AMERICAN MEDICAL DIRECTORY. Data obtained from this questionnaire will be aggregated and used to describe the distribution of physicians and to analyze health manpower. However, NO information from your record will be released to any organization for the purpose of developing independent physician data files. Thank you.

Instructions

1. Please answer every question on the basis of your *current* activities.
2. *Indicate any changes.* Information which you provided previously has been printed in this form.
3. *Please check your mailing address* printed in the top left corner of this form. Changes to your preferred professional mailing address (i.e., the address at which you wish to receive medically-related materials including drugs, other samples, and printed material) should be made in the space provided.
4. Upon completion, return the questionnaire at your *earliest possible convenience,* using the preaddressed envelope.

LIST OF DESIGNATED SPECIALTY CODES

ADL	Adolescent Medicine
AM	Aerospace Medicine
A	Allergy
AI	Allergy and Immunology
AN	Anesthesiology
BLB	Bloodbanking
BE	Broncho—Esophagology
CD	Cardiovascular Diseases
D	Dermatology
DMP	Dermatopathology
DIA	Diabetes
EM	Emergency Medicine
END	Endocrinology
FP	Family Practice
GE	Gastroenterology
GP	General Practice
GPM	General Preventive Medicine
GER	Geriatrics
GYN	Gynecology
HEM	Hematology
HYP	Hypnosis
IG	Immunology
ID	Infectious Diseases
IM	Internal Medicine
LAR	Laryngology
LM	Legal Medicine
MFS	Maxillofacial Surgery
ND	Neoplastic Diseases
NEP	Nephrology
N	Neurology
NPM	Neonatal—Perinatal Medicine
CHN	Neurology, Child
NA	Neuropathology
NM	Nuclear Medicine
NR	Nuclear Radiology
NTR	Nutrition
OBS	Obstetrics
OBG	Obstetrics and Gynecology
OM	Occupational Medicine
ON	Oncology
OPH	Ophthalmology
OT	Otology
OTO	Otorhinolaryngology
PTH	Pathology
CLP	Pathology, Clinical
FOP	Pathology, Forensic
PD	Pediatrics
PDA	Pediatric Allergy
PDC	Pediatric Cardiology
PDE	Pediatric Endocrinology
PHO	Pediatric Hematology—Oncology
PNP	Pediatric Nephrology
PA	Pharmacology, Clinical
PM	Physical Medicine and Rehabilitation
P	Psychiatry
CHP	Psychiatry, Child
PYA	Psychoanalysis
PYM	Psychosomatic Medicine
PH	Public Health
PUD	Pulmonary Diseases
R	Radiology
DR	Radiology, Diagnostic
PDR	Radiology, Pediatric
TR	Radiology, Therapeutic
RHU	Rheumatology
RHI	Rhinology
RIP	Radioisotopic Pathology
ABS	Surgery, Abdominal
CDS	Surgery, Cardiovascular
CRS	Surgery, Colon and Rectal
GS	Surgery, General
HS	Surgery, Hand
HNS	Surgery, Head and Neck
NS	Surgery, Neurological
ORS	Surgery, Orthopedic
PDS	Surgery, Pediatric
PS	Surgery, Plastic
TS	Surgery, Thoracic
TRS	Surgery, Traumatic
U	Surgery, Urological

IN ADDITION TO THE ABOVE, THE FOLLOWING SPECIALTY DESIGNATIONS ARE ALSO USED:

OS	Other, i.e., a specialty other than those appearing above
US	Unspecified specialty

RECORD OF PHYSICIANS' PROFESSIONAL ACTIVITIES

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DETACH ALONG PERFORATION

I. PROFESSIONAL ADDRESS

PLEASE ENTER ANY ADDRESS CORRECTIONS BELOW

Street Address

Box Number, Suite, Department Name, etc

City, State, Zip

Is your preferred professional mailing address:

☐ 1 Both your Home and Office address ☐ 2 Office only ☐ 3 Home only ☐ 4 Other

II. PROFESSIONAL ACTIVITIES

Please describe your current professional activities by indicating the *average number of hours spent during a typical week.*

If you do not spend any hours on any particular activity, indicate this by entering zero (0) hours in the appropriate space.

	HOURS PER WEEK Prior Census	 Changes If Any
1. How many hours per week do you currently spend in a POST-GRADUATE program as a resident?	☐ HRS	___ HRS

Indicate whether you are a:

☐ 1 RESIDENT — *1st year (i.e., if you have had NO prior internship or residency training)*

☐ 2 RESIDENT — *all other years (i.e., if you have COMPLETED one or more years of ANY internship or residency training)*

(If you are currently receiving full-time residency training, please go directly to Questions 6, 7 and 8.)

2. How many hours per week do you spend in practice involving DIRECT CARE of PATIENTS?	☐ HRS	___ HRS

Direct care means seeing patients, however, it also includes patient services by such physicians as pathologists and radiologists. Exclude time spent in training, teaching, or research. Include travel time and time spent on record keeping and other office work connected with your patients.

3. How many hours per week do you spend on ADMINISTRATIVE ACTIVITIES, as a Salaried Staff Member or Executive of an Organization?	☐ HRS	___ HRS

Exclude time spent on record keeping and office work connected with the management of your own practice. Include activities connected with the administration or staff committees of a hospital or other health facility or agency, clinic, or group or any other organization by which you may be salaried as an executive or administrative staff member.

4. How many hours per week do you spend on MEDICAL TEACHING?	☐ HRS	___ HRS

Include hours spent in teaching as well as in preparation for subjects taught in medical schools, nursing schools, other hospital schools, hospitals, colleges, universities, or any other educational institutions.

5. How many hours per week do you spend on MEDICAL RESEARCH?	☐ HRS	___ HRS

Include all phases of investigating medical problems regardless of source of funds for such research.

6. How many hours per week do you spend on other medical activities *(not listed above)* involving DIRECT CARE OF PATIENTS?	☐ HRS	___ HRS
7. How many hours per week do you spend on OTHER MEDICAL ACTIVITIES *(not listed above)* not involving direct care of patients?	☐ HRS	___ HRS
8. About how many hours per week do you spend in ALL PROFESSIONAL ACTIVITIES? For Residents, this is the total of Questions 1, 6 & 7. For all other physicians this is the total of Questions 2-7	☐ HRS	___ HRS

Total of Section II, equivalent to total of Section III, and total of Section IV, respectively.

If you indicated "zero" on Question 8, or if none of the above categories applies to you, please answer Question 9.

9. Are you:
1☐ Retired 2☐ Semi-retired 3☐ Permanently Disabled
4☐ Temporarily not in practice
5☐ Not active for other reasons *(Specify)*___________

III. SPECIALIZATION

The specialty(ies) which you designated previously as your primary, secondary, and/or tertiary are listed below along with the *number of hours you spent per typical week. Please indicate any changes in your specialization.* (See other side of this questionnaire for list of designated specialties.)

	Prior Census		Changes If Any	
	SPECIALTY	HOURS	SPECIALTY	HOURS
PRIMARY			___	___
SECONDARY			___	___
TERTIARY			___	___

IV. PRESENT EMPLOYMENT STATUS

Please indicate the current *number of hours per week* for each of the following types of employers. (Note: employer should NOT be confused with the physical location of where your hours are spent.) Please answer EVERY Question 1-10. If you do not spend any hours for any one of the following employers, so indicate by entering zero (0) hours.

		HOURS PER WEEK Prior Census	 Changes If Any
1. SELF: "Solo" Practice		☐ HRS	___ HRS
2. SELF: Partnership Practice		☐ HRS	___ HRS
3. ARRANGEMENT WITH OTHER PHYSICIAN(S): Non-Group		☐ HRS	___ HRS
4. GROUP Practice		☐ HRS	___ HRS

Group Name

Address

City — State — Zip

5. MEDICAL SCHOOL (or parent university)		☐ HRS	___ HRS
6. NON-GOVERNMENTAL HOSPITAL		☐ HRS	___ HRS
7. City or County Government	a. HOSPITAL	☐ HRS	___ HRS
	b. OTHER than hospital	☐ HRS	___ HRS
8. State Government	a. HOSPITAL	☐ HRS	___ HRS
	b. OTHER than hospital	☐ HRS	___ HRS
9. U.S. Government	a. HOSPITAL	☐ HRS	___ HRS
	b. OTHER than hospital	☐ HRS	___ HRS

Indicate Federal Agency:
1 ☐ Army 2 ☐ Navy 3 ☐ Air Force 4 ☐ Public Health Service (CC & CS)
5 ☐ Veterans Administration 6 ☐ Other (Specify)___________

10. OTHER ORGANIZATION - Not listed above (all types of insurance carriers, pharmaceutical companies, corporations, voluntary organizations, medical societies, associations, grants, foreign countries, etc.)		☐ HRS	___ HRS

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Physician Characteristics and Distribution

Physician Characteristics and Distribution in the U.S. 1982 Edition, OP-180. *

Part I — Trends in Physician Activity, Specialty, Physician-Population Ratios, SMSAs.

Part II — Characteristics of Physicians: Specialty, Board Certification, School of Graduation, Age, Sex.

Part III — Distribution of Physicians by Regional, State, County and Metropolitan Areas. 286 pages. $33.00 per copy.

Editions of the Physician Characteristics and Distribution series for years 1963 through 1981 are out of print but are available in most medical libraries throughout the United States.

Physician Data

U.S. Medical Licensure Statistics 1982 and Licensure Requirements 1983, NB-001.*
Provides information and statistics relating to medical licensure in the U.S. and Possessions for 1982.

*Excerpts from the AMA Physician Masterfile.**
Presents various characteristics of the physician population and highlights some of the data collection techniques employed.

*National Physician Trends from 1970 to 1982.***
Presents a compilation of national trends on physicians and analysis of summary statistics.

*State Summary Data on Physicians 1982.***
Provides key professional characteristics of physicians for each of the 50 states, the District of Columbia, and Puerto Rico.

Catalog of AMA Physician Masterfile — Tabulations and Publications, 1981.**
Provides standardized data listings and pre-designed table formats which can be tailored to the user's request.

Reference Data

The American Health Care System 1984, OP-259.
Summarizes issues and facts regarding U.S. health care systems; includes data tables on health characteristics of U.S. population, physician manpower, and health care financing. 83 pages. $9.95.

Socioeconomic Characteristics of Medical Practice 1984, OP-228.
Provides summary tables on physicians' practice expenses, fees, income, practice activities and environment. 140 pages. $16.00 per copy.

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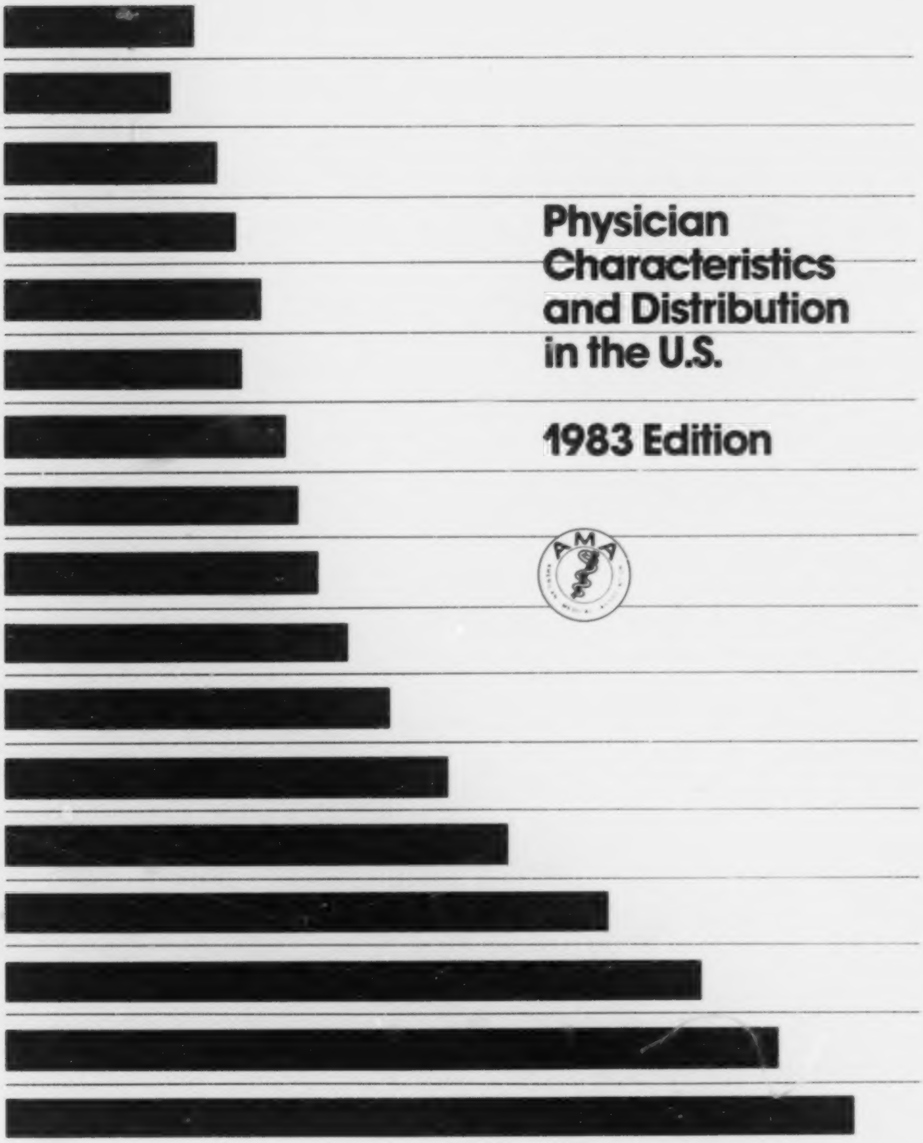

Physician Characteristics and Distribution in the U.S.

1983 Edition

SURVEY & DATA RESOURCES
American Medical Association

Mary Ann Eiler, Ph.D.
Department of
Data Release Services

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Foreword

As in previous editions of the monograph, *Physician Characteristics and Distribution in the U.S. 1983 Edition* provides descriptive data on U.S. physicians in the U.S. and Possessions. Included are aggregations for a wide spectrum of individual and professional characteristics of physicians that form a basis of comparison essential for health manpower planning and research. The data also serve as guides for comparing regions, divisions, states, and counties with respect to physician distribution by specialty and activity. As a major source of data related to the geographic and specialty distribution of physicians, *Physician Characteristics and Distribution* addresses a wide audience. Hospitals, medical schools, societies, associations, government agencies, as well as industrial and marketing organizations, consulting firms, and others have found earlier editions of the monograph to be significant compendiums for researching health related issues and for organizing delivery of health services. All data in this volume are derived from primary sources and represent the collection, dissemination, and validation efforts of the various departments of the AMA Division of Survey and Data Resources.

This edition of *Physician Characteristics and Distribution* includes an expanded section on physician-population ratios for the nation as well as by state and specialty. Also presented are comparative data on women physicians and foreign medical graduates from 1970-1982. These additions were made in response to the increased demand for physician information, and to meet the requirements of researchers as demonstrated by individual data requests received by the Department of Data Release Services. The division of the monograph into three related but distinct sections of physician data — *Trends, Characteristics, and Distribution* — reflects the sometimes complex information needs in the medical community. The INTRODUCTION that follows describes these three areas and the format of the edition.

Since 1906, the AMA has been a source of information on the location, specialty, and professional activities of doctors of medicine. The Division of Survey and Data Resources trusts that the 1983 edition of *Physician Characteristics and Distribution* will continue the Association's role as a unique and comprehensive resource for physician manpower data.

Norbert W. Budde, Ph.D., Director
Division of Survey and Data Resources

Introduction

Physician Characteristics and Distribution, 1983 Edition is the latest in a series begun in 1963 as the Distribution of Physicians. It contains historical and current data on the U.S. physician population that provide a basis for comparison essential for health services research, program planning, and policy development. All summary and detail data on physicians in this edition have been compiled as of December 31 1982 from the AMA Physician Masterfile maintained by the AMA Division of Survey and Data Resources. An historical and developmental overview of the AMA Physician Masterfile is provided as a preface to the general discussion. Included in this overview is a description of the structure of the File as well as data collection and management procedures.

Data in this publication, which includes only Doctors of Medicine (M.D.s), are presented in three separate sections on the TRENDS, CHARACTERISTICS, and DISTRIBUTION of physicians.

The 1983 edition provides an expanded TRENDS SECTION on medical specialty and Standard Metropolitan Statistical Areas (SMSAs) from the 1970s through 1982. Cross tabulations of physician characteristics by major professional activity, age, and sex are also displayed. This new edition also presents national trend data on census regions, the Primary Care specialties, and Patient Care as well as female physicians and foreign medical graduates (FMGs). Physician population ratios for selected years 1950-1982 are included as are ratios by state and specialty.

The CHARACTERISTICS SECTION presents key professional and individual characteristics of the physician population. Cross tabulations include physicians by age, sex, major professional activity, and specialty. Also presented are the 82 specialties designated by the AMA (Table B-8). The section provides separate tabulations for women physicians and foreign medical graduates, for physicians by country, school, and year of graduation, as well as data on specialty and board certification status.

The focus of the DISTRIBUTION SECTION is the geographical location of physicians. The section is comprised of two major parts: (1) state summary data that include statistics on physicians by age and sex and foreign medical graduates (Tables C-1 through C-12), and (2) specialty and activity data for the nation as well as for states, census regions and divisions, SMSAs and counties (Tables 1-14).

A series of appendices provide easy access to information on geographical locations and categories and include lists of states, divisions, regions, demographic county classifications, and the county composition for SMSAs. Also provided are lists of specialties, major professional activity descriptions, and information on the American Specialty Boards. A sample of the Physicians' Professional Activities (PPA) questionnaire, which is sent to physicians in order to update the AMA Physician Masterfile, is also included.

Although this publication was designed to address and meet many of the anticipated data requirements concerning the physician population, various users may have specific requests for information from the AMA Physician Masterfile. Such inquiries regarding data contained in this publication or earlier publications are to be directed to the AMA Division of Library and Archival Services. Other inquiries concerning AMA Physician Masterfile data not contained in this publication are to be directed to the AMA Department of Data Release Services.

This publication is copyrighted and any use of data contained within this publication is to be referenced as follows: *Physician Characteristics and Distribution, 1983 Edition*, Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1984.

AMA Physician Masterfile

The AMA has continued to develop a unique and comprehensive data base of physician and medical student information since the establishment of the Masterfile in 1906. Although initially the Masterfile was primarily used by the Association as a record-keeping device for membership and mailing purposes, today, the File is widely considered to be the most complete and extensive source of physician-related information in the U.S.

The File contains current and historical data on all physicians, including members and nonmembers of the Association and graduates of foreign medical schools who are in the U.S. and meet education standards for primary recognition as physicians. FMGs residing in the U.S. are incoporated into the Masterfile generally upon entry into an LCGME (Liaison Committee on Graduate Medical Education) accredited program of graduate medical training. Thus, the total U.S. physician population is currently included on the AMA Physician Masterfile.

Information in the Masterfile

A file is started on each individual upon entry into medical school or, in case of foreign or Canadian medical graduates, upon entry into the U.S. A physician's record includes medical school and year of graduation, sex, and birthdate. As a physician's training and career develop, additional information is added to the File, such as internship and residency training, state licensure data, board certification and National Board data, and other. This information, which comprises the *historical portion* of the Masterfile, facilitates studies of trends in geographic mobility and medical education.

In addition, the current professional activities portion of each physician's record identifies geographical location and current address, type of practice (Patient Care and Non-Patient Care) specialties (primary, secondary, tertiary), and present employment (medical schools, hospitals, government, and other). These data are particularly useful in manpower planning and research. By definition, this *current portion* of the File is subject to constant change and must be updated continually through intensive monitoring and data collection activities. Over time, the objectives, collection techniques, and need assessments undergo regular review and change. This review and analysis of the data base is conducted to:

- determine current and future information requirements for long range planning
- develop new validation techniques to improve the File's accuracy and completeness
- analyze methods for Masterfile data collection, maintenance, and dissemination

Collection of Data

A major source of data collection is the *Record of Physicians' Professional Activities* (PPA), a mail questionnaire survey which has been sent every four years since 1969 to all physicians residing in the United States as well as to the U.S. physicians residing temporarily overseas. The most recent PPA census was completed in January 1982 with a response rate of approximately 90 percent. The questionnaire is shown in Appendix D.

Each physician is asked to indicate the number of hours worked per typical week within the following categories:

- *Professional Activity* — hours spent in direct Patient Care or Non-Patient Care activities (e.g., Medical Teaching, Administration, Medical Research, Other)
- *Specialization* — hours spent in primary, secondary, tertiary specialties
- *Present Employment* — hours spent by type of employer (e.g., solo practice, partnership, group, non-group arrangement, medical school, non-government hospital, government hospital)

All returned questionnaires are passed through a series of clerical and computer-editing procedures which assign major professional activity classifications to each physician's record on the basis of hourly information provided.

Between census years, a computerized weekly update system keeps the Masterfile current. Each physician's record is updated to reflect the most recent change in address, specialty, or professional activity. Sources of information indicating changes include AMA mailings or publications, addressing company mailings, physician correspondence, hospitals, government agencies, medical societies, specialty boards, or licensing agencies. Depending upon the source of information and the type of change, a questionnaire may be sent to the physician to verify the change.

While the data collected from the *Record of Physicians' Professional Activities* questionnaire represents a major source of information to the Masterfile, data are also obtained through inputs from other organizations and institutions. Primary sources and the data they provide include:

- MEDICAL SCHOOLS — name, address, birthdate, birthplace, school and year of graduation
- HOSPITALS — physicians in graduate medical training including foreign medical graduates (FMGs) entering U.S. training
- MEDICAL SOCIETIES — address and membership information

- NATIONAL BOARDS — medical students and physicians who have passed all parts of the National Board Examination
- STATE LICENSING AGENCIES — licensure status of physicians
- EDUCATIONAL COMMISSION FOR FOREIGN MEDICAL GRADUATES (ECFMG) — FMGs who have been certified by the ECFMG
- SURGEONS GENERAL OF THE U.S. GOVERNMENT — physicians in government services
- AMERICAN BOARD OF MEDICAL SPECIALTIES — physicians certified by American Specialty Boards
- PHYSICIANS — type of practice, present employment, specialty and preferred professional mailing address

The AMA Physician Masterfile utilizes data from primary sources only. Information is not entered on the Masterfile unless submitted or verified by a primary source.

While many sources provide data for inclusion on the Masterfile, data are also often extracted from the Masterfile for use by these agencies. In addition, the File is used by various state and county societies, the pharmaceutical industry, publishers, and ten addressing companies.

Availability of Data

AMA data are available for research and other special purposes. Safeguards to protect the confidentiality of these data and the AMA's proprietary rights have been mandated by the AMA's Board of Trustees. Inquiries concerning the release of data should be directed to the Department of Data Release Services, American Medical Association, 535 North Dearborn Street, Chicago, Illinois 60610.

Reference Material and Definitions

The reference material which follows provides definitions and explanations of the specific physician characteristics that are included in the tabulations of this publication. These materials are presented as a common reference base to facilitate the analysis and interpretation of the data.

Major Professional Activity

Major professional activity classifications are predicated upon hours worked per week as reported by physicians in the *Physicians' Professional Activities Questionnaire (PPA)*. The physician's professional activity is shown in the two categories of Patient Care and Non-Patient Care (i.e. Other Professional Activity). Patient Care activities include Office Based practice and Hospital Based practice, which comprises physicians in Residency training* and full-time members of hospital staffs. Non-patient care activities include Administration, Medical Teaching, Research, and Other Activities.

Physicians who are either retired, semi-retired, permanently disabled, temporarily not in practice, or not active for other reasons are classified as Inactive. Physicians are categorized as Not Classified if the AMA has not received any recent information as to their type of practice and present employment.

Specialty

A physician's specialty classification is determined, like major professional activity, by hourly data. A primary specialty is defined as that discipline in which the largest number of professional hours are reported by the physician on the PPA questionnaire. Only primary specialties are indicated in this volume. Physicians' *primary specialties* as determined by the professional hours reported by them should not be confused with the *Primary Care Specialties*, which include the disciplines of General Practice, Family Practice, Internal Medicine, Pediatrics, and Obstetrics/Gynecology. Also presented in this publication series is a tabulation that lists the 82 general and sub-specialty categories as reported by physicians and maintained on the AMA Masterfile. Specialty classifications based on the 36 specialties used by the AMA for statistical purposes apply to the remaining tables except the 82 specialty table. Several of the specialty tables display the rapidly expanding disciplines of Family Practice, Nuclear Medicine, and Emergency Medicine.

Other Physician Characteristics

Designations of federal and non-federal employment are indicated in the tables found in this publication. Federal status is defined as full-time employment by the federal government, including the Army, Navy, Air Force, Veteran's Administration, the Public Health Service, and other federally funded agencies. Primary consideration for data in the Distribution section of this publication is given to the presentation of detailed information for non-federal physicians.

Board certification by one or more of the 23 American Specialty Boards represents a voluntary effort on the part of the physician. The process of certification entails a complex and rigid series of requirements, including examination and successful completion of an approved residency training program. The licensed physician may practice any specialty regardless of board certification status. Tables in this publication indicate *board certification in the corresponding specialty* in which the physician is classified. Though the attainment of certification demonstrates proficiency within a chosen discipline, "The boards are in no sense educational institutions, and the certificate of a board is not to be considered a degree. It does not confer on any person legal qualifications, privileges, or a license to practice medicine or a specialty. The boards do not in any way interfere in the regular or legitimate duties of any practitioner of medicine."[1]

A listing of the American Specialty Boards and information regarding certification in subspecialties and the granting of certificates of special competence are provided in the Appendix Section.

The medical education of physicians is grouped into four graduation classifications: (1) U.S. Active Schools, (2) U.S. Inactive Schools, (3) Canadian Schools, and (4) Foreign Schools. Schools of basic medical sciences as well as developing medical schools which, although operational, have not graduated any physicians and therefore are not yet eligible for approval, are excluded from the tabulations.

Physician distribution by age is presented at ten-year intervals on a continuum from "Under 35" to "65 and over." Also included are distributions by sex.

SMSA Definition

A Standard Metropolitan Statistical Area (SMSA) for 1980-82 data is broadly defined as hav-

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*Includes residents in both accredited and non-accredited training programs and is based on annual data received from hospitals. Residency data in this publication are not comparable with other such data published by the AMA (i.e. *Directory of Residency Training Programs*).

ing either: (1) one city of 50,000 or more inhabitants or (2) one city with at least 25,000 inhabitants, which, when combined with contiguous places having a density of 1,000 or more people per square mile, will have a population of at least 50,000. This broad definition reflects the revised criteria by the federal government's Office of Statistical Policy and Standards (OFSPS). Data for 1965, 1970 and 1975 reflect variations of the current definition. Descriptions of greater and lesser metropolitan groups and SMSA classifications are provided in *Distribution of Physicians in the U.S. 1965*[2] and *Physician Distribution and Medical Licensure in the U.S. 1977.*[3]

Data are included in this volume for each of the 267 SMSAs and 33 potential SMSAs. Potential SMSAs are so designated since they do not meet all the requirements of the government (OFSPS) but are considered prime candidates to achieve SMSA status in the near future. A listing of the 300 SMSAs and the counties which comprise them are provided in the Appendix Section.

The SMSA compositions used in this volume are those of *Sales and Marketing Management*, a Bill publication published for all executives responsible for the profitable sale and marketing of their companies' products and services. The title of each SMSA is the name of the largest city or the first-mentioned of a compound name. Those SMSAs which are located in more than one state are designated by the state containing the largest city in that particular SMSA.

Demographic County Classification

Demographic County Classifications that appear in tabulations in this volume are summarized in the Appendix Section. The Standard Metropolitan Statistical Areas which are utilized in categories 6 through 9 are Sales and Marketing Management's SMSA definitions of the metropolitan area concept established by the United States Bureau of the Budget. Sales and Marketing Management and the Bureau of the Budget use identical SMSA definitions except for a few instances in New England where the former uses the county units rather than the township as the geographic boundry.

The group 5 county classification contains 33 "Potential SMSAs," which, as explained earlier, are defined by Sales and Marketing Management and are considered future candidates for SMSA status. Demographic county classifications 1 through 4 are non-metropolitan.

The former "County Group Classification" of five groups was revised in 1967 to include nine categories, and was renamed the "Demographic County Classification." Any equivalent conversions of the previously used county groups to the present classification is impossible on a one to one basis because of the criteria on which each classification was based.

County Data

The independent cities of St. Louis, Missouri; Baltimore, Maryland; Alexandria City, Virginia; Chesapeake City, Virginia; and Hampton City, Virginia are treated an individual counties. All other independent cities, largely those in Virginia, were incorporated in the counties which encompass them. As of 1974 Nansemond County was consolidated with Suffolk City but only Nansemond appears in the listing in Table 12. Newport News refers to Newport News City and Norfolk refers to Norfolk City. Virginia Beach refers to Virginia Beach City.[4] The last four counties presented at the end of the Virginia entry in Table 12 may be explained as follows: "Albenarle" should be included in Albemarle as should "Alexandria – IC" with Alexandria City. "James City" is synonymous with James City except for the additional physician counts. Similarly, "Norfolk – IC" and Norfolk are the same except for the additional number of physicians.

The independent city of Carson City, Nevada is listed as Ormsby County. Park County in Montana includes Yellowstone National Park, which is not shown. Kalawao County in Hawaii is listed separately from Maui County. However, since Kalawao County has no local county government and is administered by the state of Hawaii, it may be included with Maui for statistical purposes. As of January 1979, Washabaugh County in South Dakota was annexed to Jackson County although both are shown in Table 12. Muscogee County, Georgia is listed as Muscogee; however, it is frequently referred to as the independent city of Columbus. Alaska is divided into four judicial Divisions:

- 1st Judicial Division:
  Angoon, Haines, Juneau, Ketchikan
  Outer Ketchikan, Prince of Wales,
  Wrangell-Petersburg, Sitka, Skagway,
  Yakutat, Yukon-Koyukok
- 2nd Judicial Division:
  Kobuk, Nome, Wade Hampton
- 3rd Judicial Division:
  Aleutian Islands, Anchorage, Barrow,
  Bristol Bay, Bristol Bay Burrough,
  Cordova-McCarthy, Kenai-Cook, Kodiak,
  Matanuska, Seward, Valdez-Chitina
- 4th Judicial Division:
  Bethel, Fairbanks, Kuskokwim,
  SE Fairbanks, Upper Yukon.

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1. *Directory of Residency Training Programs, 1980-81.* Liaison Committee of Graduate Medical Education, American Medical Association, 1980, p. 409.
2. *Distribution of Physicians in the U.S., 1965.* Department of Survey Research, Management Services Division, American Medical Association, 1967.

3. *Physician Distribution and Medical Licensure in the U.S., 1977.* Department of Statistical Analysis, American Medical Association, 1979.

4. *Counties and County Equivalents of the States of the U.S. and D.C.*, Federal Information Processing Standards Publications, Department of Commerce, National Bureau of Standards, FIPS Pub 6-3, December 15, 1979.

Physician Trends

Increased demand for health services in the last two decades and forecasts of health care resources and the number of physicians per capita through the year 2000 resulted in concern throughout the medical community that physician manpower would prove inadequate to meet the emerging health needs of the nation. To insure the supply of physicians, a variety of measures were implemented. Complicated immigration regulations and restrictions were modified to more readily allow the entry of foreign physicians into U.S. medicine. Earlier exchange programs were extended and supported to allow aliens to wave the two-year foreign residence requirement in the home or third country after studying in the U.S. if their admission was in the public interest[1], and medical schools received additional funding to expand capacities and accommodate larger enrollments. Government at both the state and federal level authorized financing mechanisms and programs to achieve new health care objectives while private foundations and medical associations undertook measures to parallel these efforts.

The 1970s, and in some cases the early 1980s, witnessed additional environmental developments that promised to have important effects on organized medicine. Some of these included: a change in the demographic characteristics and growth rate of the U.S. population, a shift in migration patterns, and an overall change in the composition of the physician supply.[2]

An examination of the historical physician profile reflects some of these general trends. Although these historical data should be useful to manpower planners and health policy analysts, the reader should at the same time be aware of certain limitations of the data.

Collection and Classification Systems

In 1968, the AMA implemented a new classification system for describing physician activity. Because of this change, the activity data in this section prior to 1968 are not fully comparable with data shown after 1968. The *Re-Classification of Physicians' Professional Activities* project was initiated in 1967.[3] The purpose of the project was to increase the validity and reliability of physicians' records and to facilitate the classification of physician manpower in more functional categories.

Traditionally, the physician population was distributed between the two categories *Private Practice* and *Not in Private Practice* — a classification scheme affected more by the type of employer and fee-for-service versus salary forms of remuneration than by the actual activity of the individual physician. The new system introduced the more functional categories *Patient Care* and *Other Professional Activity*. This classification concept is based on the extent to which a physician is engaged in direct care of patients and is, therefore, more meaningful than a concept based on the financial characteristics of a practice.

A good example of how the earlier system was based on employment rather than activity was the category Medical School Faculty. Most physicians who were employed by medical schools were placed in this category even though many of them spent more time in Research, Administration, or even in Patient Care than in actual teaching. In the new system Medical Teaching replaced Medical School Faculty to emphasize that only physicians who are *actively teaching* are included in this category.

A further limitation of the earlier system was the lack of a criterion upon which to base classification and the resultant necessity for each physician to classify himself without any guidelines. After consideration of various alternatives, average hours worked per typical week was chosen as the most appropriate criterion for classification. The new system requests each physician to indicate the average number of hours worked per typical week in each of the activity, specialty, and employer categories. Actual classification of the physician is then accomplished through computer programs which assign primary activity, employment, and specialty classifications.

Under the new system, the Not Classified category was introduced as a contingency category for physicians for whom no information is available. Physicians are temporarily assigned to this category until additional follow-up information can be obtained that can insure proper classification. Also in 1968, as part of the re-classification effort, fellows were classified in Research rather than in Residency programs to reflect the assessment that a majority of fellows were engaged in medical research rather than in training.

Federal and Non-Federal Physicians

Major Categories

Table aa demonstrates the numeric distribution of *all* physicians in major categories like Patient Care, the Primary Care specialties, school of graduation, and sex from 1963-1982. As an analysis of the table reveals, the vast majority of U.S. physicians have remained in Patient Care — 89.3% (1963), 83.4% (1970), and 81.4% (1982). Federal physicians, however, while increasing by one-third (34.6%) between 1963-1970, decreased by a similar percentage (−34.0%) between 1970-1982. The proportion of female physicians to total physicians doubled between 1963-1982 from 6.3 percent to 12.8 percent.

Table aa — Federal and Non-Federal Physicians by Major Categories from 1963-1982

Category	1963	1970	1981	1982
Total Physicians*	276,475	334,028	485,123	501,958
Federal	21,914	29,501	19,782	19,480
Non-Federal	253,226	301,323	460,128	479,157
Patient Care	246,951	278,535	389,369	408,663
Non-Patient Care	14,777	32,310	41,376	40,726
Primary Care Specialties	137,975	136,637	192,583	202,117
Male	257,818	308,627	425,777	437,711
Female	17,322	25,401	59,346	64,247
U.S. Graduates	238,571	270,637	374,581	387,083
Foreign Med. Graduates	30,925	57,217	102,762	107,284
Canadian Graduates	5,644	6,174	7,780	7,591

*Address Unknown excluded from all Federal/Non-Federal categories, country of graduation in 1963, and male/female physicians in 1963. Not Classified and Inactive excluded from Patient Care/Non-Patient Care categories.

Sources: Table 1.
National Physician Trends from 1970-1981. Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1983.

Although physicians in the Primary Care specialties represented fairly stable proportions of the total population in the 19-year interim — 49.9% (1963), 40.9% (1970), 40.3% (1982) — they demonstrated a percent growth of 46.5 percent from 137,975 physicians in 1963 to 202,117 physicians in 1982.

Table aa also suggests some striking distribution patterns for foreign and U.S. medical graduates. FMGs, for example, comprised 11.2 percent of total physicians in 1963 but in 1982 they constituted 21.4 percent. U.S. medical graduates accounted for 86.3 percent of all physicians in 1963 and 77.1 percent 19 years later. Table bb below displays a profile of country and year of graduation for federal and nonfederal physicians as of 1982. Of the 107,284 FMGs that constituted U.S. physician manpower in 1982, two-thirds (66.3%) or 71,154 received their M.D. degrees *prior to 1970* while over half (57.5%) of the graduates from U.S. active schools or 221,769 physicians did so in the same time interim.

Activity

The major professional activity classification of physicians indicates whether a physician is engaged in direct care of patients or in Other Professional Activity. Patient Care is further subcategorized into Office Based and Hospital Based practice which includes residents and full-time hospital staff. Other Professional Activity includes Medical Teaching, Administration, Research, and the category of Other. Other was introduced in 1968 for physicians engaged in such activities as journalism, law, sales, or employed by pharmaceutical companies, medical societies, etc. The Appendix Section provides a full definition for the Other category.

During the 10-year period from 1970-1980 (Table A-1) physicians in Patient Care increased by 97,977 for a gain of 35.2 percent. Between 1980-1982, 32,151 physicians were added to the total physician population for an increase of 8.5 percent. Within the Patient Care category there were increases of 41.3 percent in Office Based practice and 21.4 percent in Hospital Based practice between 1970-1980. Since 1980, the complement of Office Based physicians grew by 10 percent while those in Hospital Based practice did so by nearly 5 percent (4.7%).

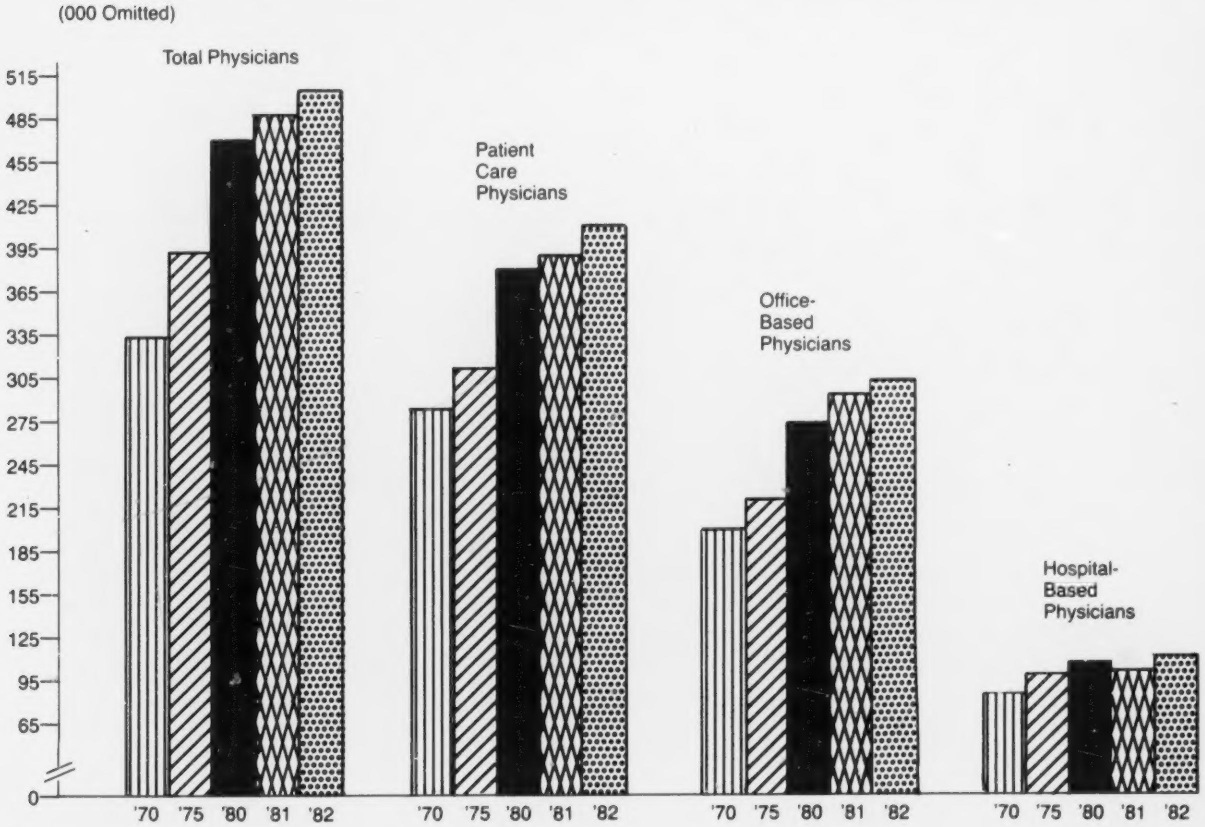
Proportionate percentages of physicians in residency training since 1970 showed little fluctuation: 15.3 percent (1970), 14.7 percent (1975), 13.3 percent (1980), 13.1 percent (1981), and 13.7 percent (1982). However, the total number of residents since 1970 grew by 17,758 or by over one-third (34.7%). Figure 1 displays the distribution of the total physician population between 1970-1982 as well as the distribution of physicians in Patient Care, Office Based and Hospital Based practice.

Table bb — Federal and Non-Federal Physicians by Year and Country of Graduation, December 31, 1982

	Year of Graduation					
	Number			Percent		
Country of Graduation	Total	Prior to 1970	1970 & Later	Total	Prior to 1970	1970 & Later
Total Physicians	501,958	300,140	201,818	100.0	59.8	40.2
U.S. Medical Schools						
Active Schools	385,482	221,769	163,713	100.0	57.5	42.5
Inactive Schools	1,601	1,597	4	100.0	99.8	0.2
Canadian Schools	7,591	5,620	1,971	100.0	74.0	26.0
Foreign Schools	107,284	71,154	36,130	100.0	66.3	33.7

Sources: Table B-15.
National Physician Trends from 1970-1981.
Department of Data Release Services, Division of Survey and Data Resources,
American Medical Association, 1983.

FIGURE 1 – FEDERAL AND NON-FEDERAL PHYSICIANS BY MAJOR PROFESSIONAL ACTIVITY FOR SELECTED YEARS 1970-1982



Source: Table A-1

Specialty

Table A-2 demonstrates the relationship between specialization and physician supply between 1965-1982. The number of physicians in General Practice dramatically decreased in the 17-year period by 42,858. The decrease in the latter part of the decade may in part be explained by the establishment in 1975 of the discipline of Family Practice. Between 1975-1982, Family Practice showed an increase of 21,648 physicians while there were 13,866 fewer physicians in General Practice in 1982 than in 1975.

Between 1970-1980, the total physician population increased by 40 percent. However, the number of physicians in General Practice decreased by 43.9 percent in this same time interval. In absolute numbers, Internal Medicine demonstrated a dramatic increase from 1970 (41,872) to 1980 (71,531) or 70.8 percent growth. Between 1980-1982, Internal Medicine increased by 11.8 percent for a gain of 8,449 physicians. In 1965 Diagnostic Radiology accounted for only 38 physicians out of a total physician force of 292,088 or less than 0.02 percent. In 1982, however, Diagnostic Radiologists numbered 10,732, representing 2.1 percent of all physicians for the year. Figure 2 demonstrates trends in the five highest specialties ranked by size in 1982 for selected years 1965-1982.

Age and Sex

An age and sex profile of all federal and non-federal physicians (Table A-3) indicated that approximately one-half were 44 years of age or younger in each of the selected years 1967-1982. This was also true of the male physician population, but the female physician population consistently showed higher percentages in the younger age groups compared to males. In 1967, 56.1 percent of female physicians were under 45, compared to 71.7 percent in 1982. Between 1967 and 1982, the number of female physicians under 35 showed more than a four-fold increase.

Despite large percentage increases among female physicians, only one-in-eight total physicians were female in 1982 (12.8%) compared to approximately one-in-fourteen in 1967 (7.0%).

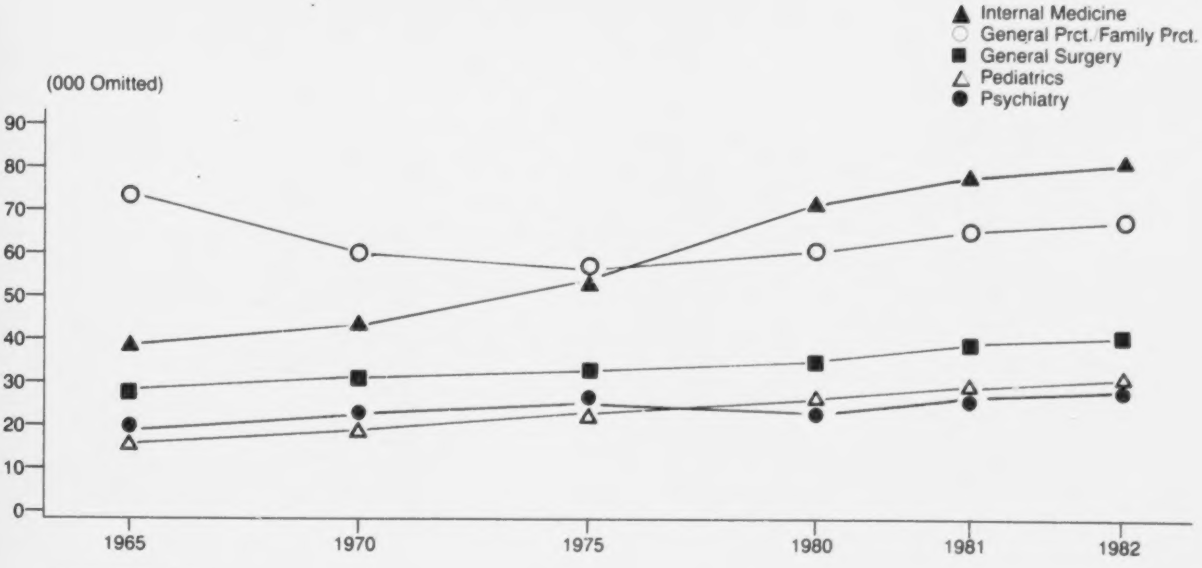
The total number of physicians 65 and over nearly doubled from 36,862 in 1967 to 68,534 in 1982, and their percentage of total physicians increased from 12 percent to 13.7 percent. However, the male-female distribution in this group changed little over the fifteen year period, remaining at 92.6 percent male and 7.4 percent female in both 1967 and 1982.

Foreign Medical Graduates

Activity

A trend analysis of Table A-4 reveals that total physicians increased by 167,930 between 1970-1982 or by 50.3 percent while FMGs accounted for nearly one-third (29.8%) of this increase by gaining 50,067 physicians. In the 12-year interim, non-FMGs grew by 42.6 percent while FMGs increased by 87.5 percent.

FIGURE 2 – TRENDS IN THE DISTRIBUTION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY FOR SELECTED YEARS 1965-1982



Source: Table A-2.

Table cc below further reveals that in 1970, FMGs accounted for 17.1 percent of the total physician count of 334,028 while the percent climbed to 21.4 percent of the total count of 501,958 physicians in 1982.

Table cc – Foreign Medical Graduates by Activity for 1970 and 1982

	1970		1982	
Activity	Total	FMGs	Total	FMGs
Total Physicians	334,028	57,217	501,958	107,284
Patient Care	278,535	48,191	408,663	87,524
Office Based Practice	192,439	20,980	299,191	58,892
Hospital Based Practice	86,096	27,211	109,472	28,632
Residents	51,228	16,648	68,986	12,888
Full-Time Staff	34,868	10,563	40,486	15,744
Other Prof. Activity	32,310	5,951	40,726	8,103
Medical Teaching	5,588	1,006	7,505	1,410
Administration	12,156	1,194	13,408	1,680
Research	11,929	3,285	16,743	4,286
Other	2,635	466	3,070	727
Not Classified			13,558	6,106
Inactive	19,621	1,821	35,690	4,052
Address Unknown	3,204	978	3,321	1,499

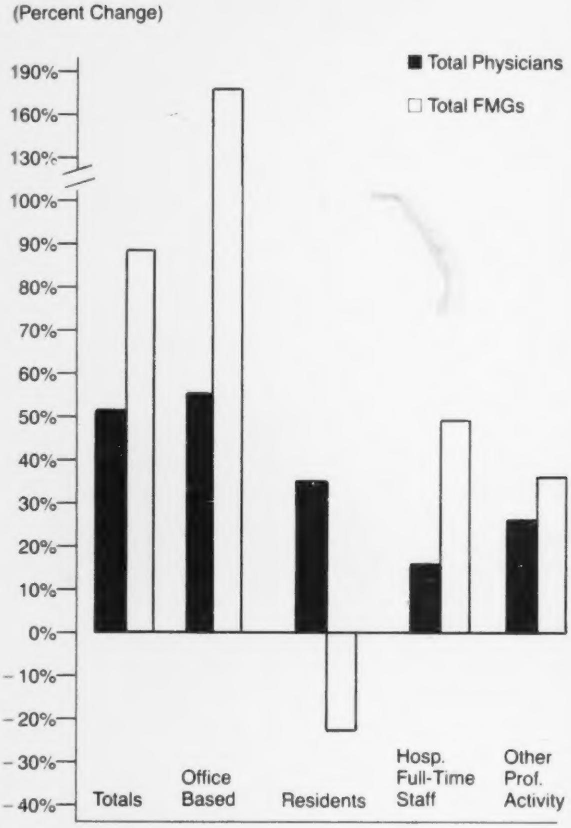
Sources: Table 1 and Table B-9.

Foreign Medical Graduates in the United States, 1970. Department of Survey Research, Center for Health Services Research and Development, American Medical Association, 1971.

Distribution of Physicians in the United States, 1970. Department of Survey Research, Center for Health Services Research and Development, American Medical Association, 1971.

As a study of Table cc also indicates, however, FMGs in residency programs declined from almost one-third of all resident physicians in 1970 (32.5%) to 18.7 percent 12 years later. This decrease may be attributed in large part to the variety of questions raised in the 1970s regarding the escalating number of alien physicians in the U.S. and the enactment of federal legislation in 1976 which placed limitations on the immigration of foreign nationals.* Figure 3 depicts the percent change of FMGs and total physicians by major professional activity categories from 1970-1982.

FIGURE 3 – PERCENT CHANGE IN TOTAL PHYSICIANS AND *FOREIGN MEDICAL GRADUATES* BY MAJOR PROFESSIONAL ACTIVITY, 1970-1982



Sources: Table B-9.

Foreign Medical Graduates in the U.S. 1970. Department of Survey Research, Center for Health Services Research and Development, American Medical Association, 1971.

Specialty

Numerically, all of the specialties listed in Table A-4 had more FMGs in 1982 than in 1970. However, FMGs in the following four specialties demonstrated percent share increases between 1970-1982: Internal Medicine, Pediatrics, Anesthesiology, and Obstetrics/Gynecology. Table dd displays the percent of total FMGs among the highest FMG specialties ranked by size in 1982. The table also provides percents and ranks for 1970.

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*Health Professions Educational Assistance Act of 1976 (P.L. 94-484). Title VI of P.L. 94-484 "Limitation of Foreign Medical Graduates" as amended by the Health Services Extension Act of 1977 further required FMGs emigrating to the U.S. for Graduate Medical Education to take and pass the VISA Qualifying Examination (VQE).

Table dd – Percent of FMGs in Highest FMG Specialties Ranked by Size, December 31, 1982

	Percent of Total FMGS		Rank	
Specialty	1970	1982	1970	1982
Internal Medicine	11.1	15.3	2	1
General Practice	11.8	9.9	1	2
Pediatrics	6.2	7.6	5	3
Psychiatry	8.8	7.4	4	4
General Surgery	9.2	7.3	3	5
Anesthesiology	5.8	6.5	6	6
Obstetrics/Gynecology	5.4	5.8	8	7
Pathology	5.5	4.2	7	8

Source: Table A-4.

Women Physicians

Activity

Between 1970-1982, the number of total Federal and Non-Federal physicians grew by 50.3 percent (Table ee) while total women physicians increased over 150 percent. Women in residency training more than tripled in the 12 year interim while women in research more than doubled, to represent the highest category of increase in Other Professional Activity.

Table ee also indicates increased representation of women in residency programs, growing from 10.7 percent of total resident physicians in 1970 to 23.9 percent in 1982. Women also demonstrated considerable percentage increases in Patient Care, from 6.6 percent of all physicians in 1970 to 12.4 percent 12 years later.

Table ee – Federal and Non-Federal Women Physicians by Activity for 1970 and 1982

	1970		1982	
Activity	Total	Women	Total	Women
Total Physicians	334,028	25,401	501,958	64,247
Patient Care	278,535	18,362	408,663	50,762
Office Based Practice	192,439	9,217	299,191	27,269
Hospital Based Practice	86,096	9,145	109,472	23,493
Residents	51,228	5,464	68,986	16,518
Full-Time Staff	34,868	3,681	40,486	6,975
Other Prof. Activity	32,310	2,956	40,726	5,503
Medical Teaching	5,588	611	7,505	1,164
Administration	12,158	,915	13,408	1,390
Research	11,929	1,146	16,743	2,433
Other	2,635	284	3,070	516
Not Classified			13,558	2,457
Inactive	19,621	3,543	35,690	4,710
Address Unknown	3,204	471	3,321	815

Sources: Table B-11.
National Physician Trends from 1970-1981. Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1983.

Specialty

The total number of federal and non-federal women physicians tripled between 1967 and 1982 from 21,404 to 64,247 physicians (Table A-5). In 1967, only seven specialties had more than 1,000 women physicians: Pediatrics (3,519), General Practice (3,073), Psychiatry (2,313), Internal Medicine (2,119), Anesthesiology (1,379), Obstetrics/Gynecology (1,212), and Pathology (1,032). By 1982, ten specialties had more than 1,000 women physicians:

Internal Medicine (10,832)
Pediatrics (9,976)
General Practice (6,067)
Psychiatry (5,433)
Obstetrics/Gynecology (4,207)
Anesthesiology (3,077)
Pathology (2,768)
General Surgery (1,463)
Diagnostic Radiology (1,365)
Child Psychiatry (1,021)

Although rankings changed over time, the seven specialties having the most women physicians in 1967 remained the same disciplines in 1982. In 1967 they represented over two-thirds of the total female physician population (68.4%) and in 1982, 65.9 percent. Pediatrics had the highest count of women physicians in 1967 but Internal Medicine had the most women physicians in 1980, 1981, and 1982.

The total number of women physicians more than doubled between 1970-1980. In that ten-year period, eight specialties grew three-times or more in the numbers of women physicians: Diagnostic Radiology, General Surgery, Neurological Surgery, Internal Medicine, Orthopedic Surgery, Therapeutic Radiology, Plastic Surgery, and Urology.

As Table A-5 indicates from 1981 to 1982, the total number of women physicians increased by 8.3 percent. In that one-year period, six specialties exhibited growth of 20 percent or more in numbers of women physicians: Diagnostic Radiology (53.4%), Neurological Surgery (30.2%), Otorhinolaryngology (26.7%), Urology (24.5%), Neurology (20.1%), and Therapeutic Radiology (20.0%).

Metropolitan and Non-Metropolitan Areas

Table A-6 reveals that percent distributions of non-federal physicians in metropolitan and non-metropolitan areas varied little since 1970 and that nearly 9 out-of-10 non-federal physicians in all major professional activities were located in metropolitan areas in 1982. Percent rates of growth from 1970 to 1982 for all non-federal physicians and all major professional activities were greater in metropolitan than in non-metropolitan areas.

Approximately two-thirds of Office Based General Practitioners were located in metropolitan areas while one-third were located in non-metropolitan areas in the selected years 1970-1982. In Medical, Surgical, and Other specialties, 85-90 percent of physicians were located in metropolitan areas; the remaining 10 to 15 percent were in non-metropolitan areas.

In 1982, General Practice (including Family Practice) had nearly the same number of non-federal physicians (50,423) as in 1970 (50,816). This slight decrease is attributable to the net loss of 724 General Practitioners in non-metropolitan areas between 1970-1982. Metropolitan areas, however, experienced a net gain of 331 General Practitioners over the same time period.

A comparison of metropolitan and non-metropolitan percentage changes by specialty group between 1970-1982 indicates that the only decrease was among physicians in General Practice in non-metropolitan areas (−4.4%). The percent increases in non-metropolitan areas were greater in the Medical, Surgical, and Other specialties. These larger percentage changes are due to the smaller base of specialists in non-metropolitan areas in 1970.

In both 1970 and 1982, percent distributions of Hospital Based non-federal physicians were the same — 93.2 percent (metropolitan) and 6.8 percent (non-metropolitan). However, while metropolitan non-federal physicians in Hospital Based practice increased 27,657 in the 1970-1982 interim, the corresponding category in non-metropolitan areas experienced an increase of only 2,019 physicians.

The distribution of physicians in metropolitan areas discussed above is based on the SMSA definition as given in the section on Reference Materials and Definitions.

Physician-Population Ratios

The physician-population ratios and rank by state in this section should not be interpreted as indicative of maldistribution or over-supply. Although some have used aggregate physician-population ratios to suggest availability or shortage, the ratios alone should not be construed as constituting an adequate measure of the quantity or quality of health care received by the American public. An analysis of health care requirements, ancillary medical resources, demographic and socioeconomic factors, and geographic location, among others, is required to assess equitable or optimal access to services. The ratios are provided therefore as general guidelines to compare the distribution of physicians over time and among the states, as well as in selected specialties. It is recognized that equity in physician-population ratios between or among geographical areas is not necessarily a desired goal.[4]

National Ratios

Ratios of total physicians per 100,000 total population varied little between 1950-1960 (Table A-7). However, ratios in subsequent years reflect substantial increments in physician supply. In 1982 there were 50 percent more physicians per 100,000 total population than 22 years earlier — 142 (1960) and 213 (1982). In absolute counts, the total physician population grew by 92.7 percent between 1960-1982 from 260,484 to 501,958 while the total population increased by only 28.6 percent from approximately 183 million to over 235 million in the same interim. These data indicate physician growth at a rate *three-times faster* than that of the total population.

In 1960 there were 703 persons per one physician. In 1982, the count was 470 or approximately *one-third fewer persons* per physician than 22 years earlier. The ratio of total physicians in Patient Care per 100,000 total population also improved over time. This ratio increased from 132 in 1965 to 173 in 1982, representing an increase of 31.1 percent physicians per 100,000 population in 17 years and growth for Patient Care physicians similar to that for the total physician population.

An analysis of Table A-8 indicates that non-federal physicians increased by 78.3 percent between 1965-1982 while U.S. civilian population did so by only 20.1 percent, signifying nearly 50 percent more non-federal physicians per 100,000 civilians in 1982 than 17 years earlier. Similarly, there were nearly *one-third* fewer civilians per non-federal physician in 1982 (485) than was the case in 1965 (720). The improved ratios can be attributed in large part to the fact that the growth rate of non-federal physicians (78.3%) was nearly *four times* greater than that of the U.S. civilian population (20.1%) between 1965-1982.

The ratios of non-federal Patient Care physicians per 100,000 civilians between 1965-1982 also progressively improved. Non-Federal physicians in Patient Care totaled 237,482 in 1965 but 389,468 in 1982 for a 64 percent gain. In 1965 there were 124 non-federal Patient Care physicians per 100,000 civilians but by 1982 there were 169, for an increase of approximately *one-third*. The number of civilians per non-federal physician in Patient Care steadily declined between 1965-1982 from 807 (1965) to 591 (1982). The upward trend in manpower supply and improved ratios reflects the fact that non-federal Patient Care physicians increased at a rate *three times* greater (64%) than that of the U.S. civilian population (20.1%) between 1965-1982.

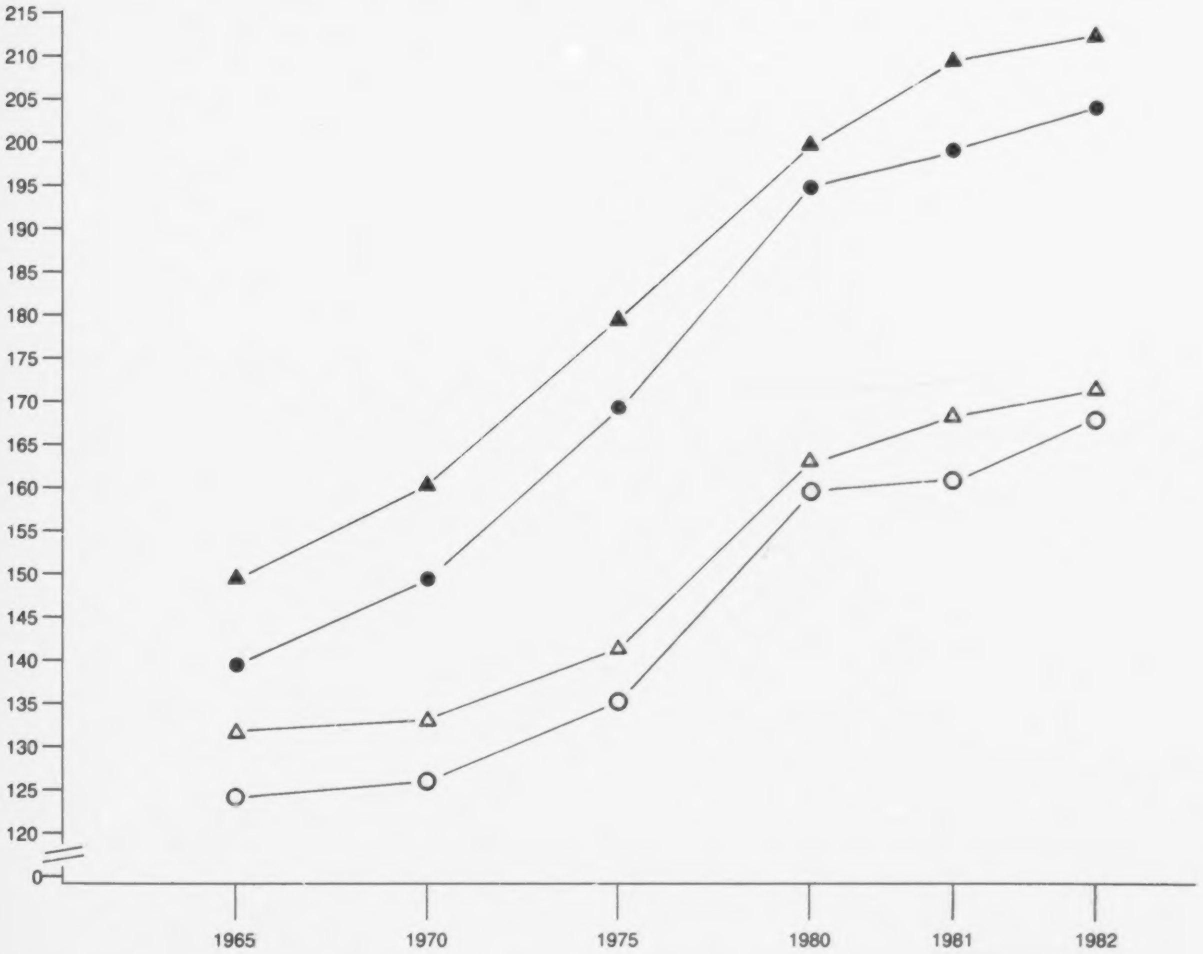
Figure 4 illustrates trends in physician/population distributions for total physicians and population, non-federal physicians and the civilian population, as well as for physicians in Patient Care.

State Ratios

The number of *non-federal physicians per 100,000 civilian population* ranged from 139 in 1965 to 206 in 1982 (Table A-9). In 1965, the national average of *civilians per non-federal physician* was 720 (Table A-10). A trend analysis through the 1970s and early 1980s, however, indicates a progressive decrease from 675 civilians per non-federal physician (1970) to 485 (1982).

Table A-10 reveals that in 1965, twelve states (including D.C.) had fewer civilians per non-federal physician than the national average of 720. In 1982, the number of states with ratios beneath the national average of 485 numbered 15. Each state revealed a more favorable ratio in 1982 than in 1965. Table ff displays the TEN states demonstrating the *most favorable ratios of civilians per non-federal physician* beneath the national average of 720 (1965) and 485 (1982).

FIGURE 4 – TRENDS IN PHYSICIAN/POPULATION RATIOS FOR SELECTED YEARS 1965-1982



Sources: Table A-7 and Table A-8

▲ Total Phys. per 100,000 Total Pop. in *U.S. & Possessions*
△ Total Patient Care Phys. per 100,000 Total Pop. in *U.S. & Possessions*
● Non-Federal Phys. per 100,000 Civilian Pop. in *U.S. only*
○ Non-Federal Patient Care Phys. per 100,000 Civ. Pop. *in U.S. only*

Table ff – Ten Most Favorable Population-Physicians Ratios by State for 1965 and 1982

Ratio of Civilians Per One Non-Federal Physician			
State	1965	State	1982
Dist. of Col.	268	Dist. of Col.	175
New York	458	Massachusetts	327
Massachusetts	518	Maryland	333
Connecticut	562	New York	334
California	563	Connecticut	358
Colorado	596	California	388
Vermont	598	Vermont	400
Maryland	615	Hawaii	434
Rhode Island	673	Rhode Island	435
Minnesota	678	New Jersey	455

Source: Table A-10.

Although the number of *non-federal physicians per 100,000 civilian population* totaled 206 in 1982 (Table A-9), SIX states in 1982 had ratios *below* the 1965 national average of 139: Oklahoma (138), Alaska (134), South Dakota (131), Wyoming (130), Idaho (124), and Mississippi (120). Each of these states, however, had increased its individual ratio of physicians since 1965. Within this group, Alaska showed the highest gain by more than doubling its 1965 ratio of 65 to 134. None of the ratios declined for the 50 states and D.C.

In 1965, New York had the highest ratio of non-federal physicians per 100,000 population — 218.** This ratio, however, was exceeded by a total of ten states in 1982: Massachusetts (306), Maryland (300), New York (300), Connecticut (280), California (258), Vermont (250), Hawaii (231), Rhode Island (230), New Jersey (220), and Florida (219). In both 1965 and 1982, D.C. exhibited the highest non-federal physician ratio per 100,000 civilian population — 373 (1965) and 573 (1982) for a ratio gain of 200. Iowa and Idaho gained the least in the 17-year interim.

Table gg displays the TEN highest ranking states in terms of absolute counts of non-federal physicians in both 1965 and 1982. Also included are physician-civilian population ratios and a ranking of ratios for both years.

As Table gg reveals the ten states showing highest counts of non-federal physicians in 1965 remained the same in 1982. However, several states in the group did demonstrate a shift in their rank positions. California, which was ranked *second* in terms of total non-federal physicians in 1965, was *first* in 1982. Its ratio of non-federal physicians to civilian population grew from 178 (1965) to 258 (1982) but its ratio rank changed from 5 to 6. Although Texas more than doubled its physician force in the 17-year interim, its ratio rank changed from 31 to 33. Florida's non-federal physician-population ratio increased from 137 to 219, and its ratio rank improved from 15 to 11.

Table gg – States with Highest Counts of Non-Federal Physicians by Ratios Per 100,000 Civilians and Ratio Rank for 1965 and 1982

	1965				1982		
State	Total Non-Federal	Phys. Pop. Ratio	Ratio Rank	State	Total Non-Federal	Phys. Pop. Ratio	Ratio Rank
New York	38,601	218	2	California	62,978	258	6
California	32,441	178	5	New York	52,553	300	4
Penn.	16,602	143	12	Penn.	25,430	214	12
Illinois	14,306	134	17	Texas	24,927	164	33
Ohio	13,293	131	19	Illinois	23,399	205	16
Texas	11,218	110	31	Florida	22,683	219	11
Mass.	10,544	193	3	Ohio	19,743	183	22
Michigan	10,050	121	24	Mass.	17,537	306	2
New Jersey	9,081	135	16	New Jersey	16,258	220	10
Florida	8,027	137	15	Michigan	16,208	178	26

Source: Table A-9.

In 1982, fourteen states (including D.C.) demonstrated physician-population ratios in *Patient Care* above the national average of 169 non-federal physicians per 100,000 civilians (Table A-11). In this group, D.C. (425), New York (240), and Massachusetts (239) had the highest Patient Care ratios while Mississippi (105), Idaho (105), and Wyoming (110) had the lowest. Thirty-seven states exceeded the national average of 591 civilians per non-federal physician in Patient Care. The most favorable ratios were indicated for D.C. (235), New York (417), and Massachusetts (419). The three states in this group having the most civilians per non-federal physician included: Mississippi (953), Idaho (949), and Wyoming (905). Figure 5 illustrates non-federal physician-population ratios by state. The figure also displays ratios for physicians in the Primary Care specialties.

Specialty Ratios

As Table A-12 indicates, ratios between 1965-1982 showed increases of one-third for Office Based physicians from 94 (1965) to 126.9 (1982) and nearly one-half for total physicians: 148.2 (1965) to 213 (1982). If these ratios are considered as an "average" measure of ratio growth, then Anesthesiology, Internal Medicine, Orthopedic Surgery, and Pediatrics exceeded this norm between 1965-1982, as did the consolidated category of Other Remaining Specialties. As General Practice ratios declined in the 1980s, Family Practice ratios demonstrated progressive increases: 11.9 (1980), 13.4 (1981), and 14.4 (1982).

The specialties of General Practice and Pathol-

**Only D.C.'s ratio of 373 non-federal physicians per 100,000 civilians in 1965 was higher.

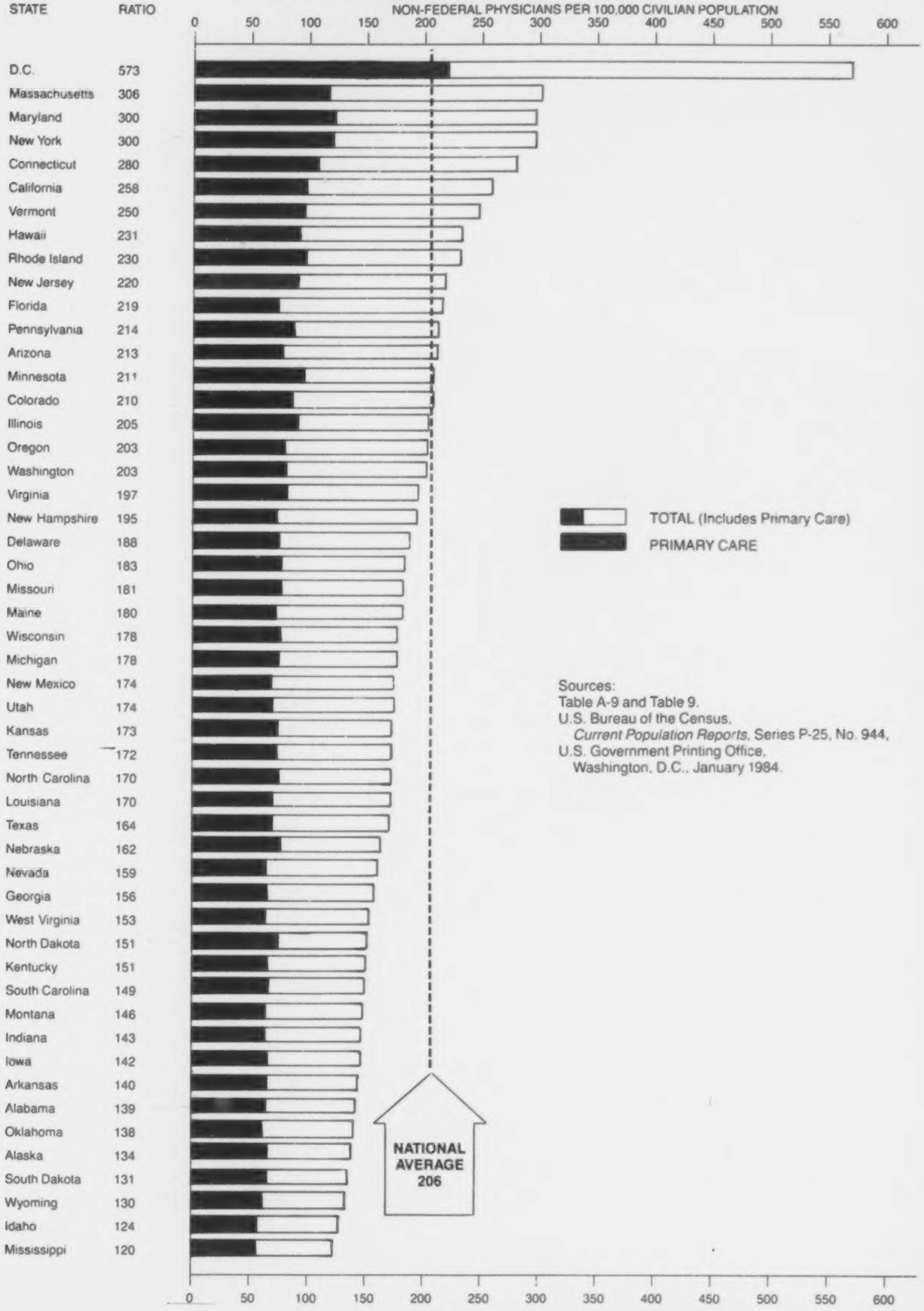
ogy represent predictable points on a continuum for assessing relative proportions of physicians in Office Based practice. The ratio spread was miniscule between total physicians and Office Based physicians in General Practice in both 1965 (36.2 vs. 33.3) and in 1982 (12.1 vs. 11.0). Pathology, conversely, illustrates that physicians in this discipline are not Office Based in as large numbers as are General Practitioners — 4.3 vs. 1.1 (1965) and 6.2 vs. 2.7 (1982). The ratio spread between total physicians and Office Based physicians in Internal Medicine grew substantially between 1965-1982 from a difference of 8.1 in 1965 to 14.4 seventeen years later.

The selection of specialties in Table A-12 was based on the disciplines indicating the highest absolute counts of physicians as of December 31, 1982.

References:

1. *Foreign Medical Graduates in the U.S. 1970*, Center for Health Services Research and Development, American Medical Association, 1971.
2. *The Environment of Medicine:* Report of the Council on Long Range Planning and Development, American Medical Association, December 1983.
3. *Reclassification of Physicians*, 1968. Center for Health Services Research and Development, American Medical Associaton, 1971.
4. Hemenway, David. The Optimal Location of Doctors. *The New England Journal of Medicine* (Vol. 36, No. 7), February, 1982.

FIGURE 5–NON-FEDERAL PHYSICIAN/POPULATION RATIOS BY STATE, DECEMBER 31, 1982



Sources:
Table A-9 and Table 9.
U.S. Bureau of the Census,
Current Population Reports, Series P-25, No. 944,
U.S. Government Printing Office,
Washington, D.C., January 1984.

TABLE A-1 — FEDERAL AND NON-FEDERAL PHYSICIANS BY MAJOR PROFESSIONAL ACTIVITY FOR SELECTED YEARS 1965-1982

Activity	1965	1970	1975	1980	1981	1982
NUMBER						
Total Physicians	292,088	334,028	393,742	467,679	485,123	501,958
Patient Care	259,418	278,535	311,937	376,512	389,369	408,663
Office Based Prct.	185,338	192,439	215,429	272,000	288,038	299,191
Hospital Based Prct.	74,080	86,096	96,508	104,512	101,331	109,472
Residents[1]	43,506	51,228	57,802	62,042	63,349	68,986
Full-Time Staff	30,574	34,868	38,706	42,470	37,982	40,486
Other Prof. Activity	18,157	32,310	28,343	38,404	41,376	40,726
Medical Teaching	9,794	5,588	6,445	7,942	7,202	7,505
Administration	4,057	12,158	11,161	12,209	13,250	13,408
Research	4,306	11,929	7,944	15,377	17,901	16,743
Other[2]		2,635	2,793	2,876	3,023	3,070
Not Classified[3]			26,145	20,629	14,154	13,558
Inactive	13,279	19,621	21,449	25,744	35,011	35,690
Address Unknown	1,234	3,204	5,868	6,390	5,213	3,321
PERCENT DISTRIBUTION						
Total Physicians	100.0	100.0	100.0	100.0	100.0	100.0
Patient Care	88.8	83.4	79.2	80.5	80.3	81.4
Office Based Prct.	63.5	57.6	54.7	58.2	59.4	59.6
Hospital Based Prct.	25.4	25.8	24.5	22.3	20.9	21.8
Residents[1]	14.9	15.3	14.7	13.3	13.1	13.7
Full-Time Staff	10.5	10.4	9.8	9.1	7.8	8.1
Other Prof. Activity	6.2	9.7	7.2	8.2	8.5	8.1
Medical Teaching	3.4	1.7	1.6	1.7	1.5	1.5
Administration	1.4	3.6	2.8	2.6	2.7	2.7
Research	1.5	3.6	2.0	3.3	3.7	3.3
Other[2]		0.8	0.7	0.6	0.6	0.6
Not Classified[3]			6.6	4.4	2.9	2.7
Inactive	4.5	5.9	5.4	5.5	7.2	7.1
Address Unknown	0.4	1.0	1.5	1.4	1.1	0.7

[1] Includes First-Year and All Other Years of Residency. In 1965, included Residents, Interns, and Fellows.

[2] Other was established in 1968.

[3] Not Classified established in 1970; however, complete data not available until 1972. Total for 1970 includes 358 Not Classified physicians.

Sources: Physician Characteristics and Distribution in the U.S., 1982 Edition. Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1983. Also prior editions.

TABLE A-1 — PERCENT CHANGE FOR FEDERAL AND NON-FEDERAL PHYSICIANS BY MAJOR PROFESSIONAL ACTIVITY FROM 1970-1982

	PERCENT CHANGE				
Activity	1970-1980	1970-1975	1975-1980	1980-1982	1981-1982
Total Physicians	40.0	17.9	18.8	7.3	3.5
Patient Care	35.2	12.0	20.7	8.5	5.0
Office Based Prct.	41.3	11.9	26.3	10.0	3.9
Hospital Based Prct.	21.4	12.1	8.3	4.7	8.0
Residents[1]	21.1	12.8	7.3	11.2	8.9
Full-Time Staff	21.8	11.0	9.7	-4.7	6.6
Other Prof. Activity	18.9	-12.3	35.5	6.0	-1.6
Medical Teaching	42.1	15.3	23.2	-5.5	4.2
Administration	0.4	-8.2	9.4	9.8	1.2
Research	28.9	-33.4	93.6	8.9	-6.5
Other	9.1	6.0	3.0	6.7	1.6
Not Classified[2]			-21.1	-34.3	-4.2
Inactive	31.2	9.3	20.0	38.6	1.9
Address Unknown	99.4	83.1	8.9	-48.0	-36.3

[1] Includes First-Year and All Other Years of Residency.

[2] Not Classified established in 1970; complete data not available until 1972.

TABLE A-2 — FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY FOR SELECTED YEARS 1965-1982

Specialty	1965	1970	1975	1980	1981	1982
Total Physicians	100.0	100.0	100.0	100.0	100.0	100.0
Aerospace Medicine	0.3	0.4	0.2	0.1	0.1	0.1
Allergy	0.3	0.5	0.4	0.3	0.3	0.3
Anesthesiology	3.0	3.3	3.3	3.4	3.5	3.7
Cardiovascular Dis.	0.7	1.9	1.8	2.1	2.1	2.2
Child Psychiatry	0.3	0.6	0.7	0.7	0.7	0.7
Colon-Rectal Surgery	0.2	0.2	0.2	0.2	0.2	0.2
Dermatology	1.2	1.2	1.2	1.2	1.2	1.2
Diagnostic Radiology	*	0.6	0.9	1.5	1.8	2.1
Family Practice[1]	N.A	N.A	3.1	5.9	6.4	6.7
Forensic Pathology	*	0.1	*	0.1	0.1	0.1
Gastroenterology	0.2	0.6	0.6	0.9	0.9	0.9
General Practice	24.4	17.3	10.8	7.0	6.1	5.7
General Preventive Med.	0.3	0.2	0.2	0.2	0.2	0.2
General Surgery	9.5	8.9	8.0	7.3	7.1	7.1
Internal Medicine	13.2	12.5	13.8	15.3	15.5	15.9
Neurology	0.7	0.9	1.0	1.2	1.3	1.3
Neurological Surgery	0.7	0.8	0.7	0.7	0.7	0.7
Obstetrics/Gynecology	5.8	5.7	5.5	5.6	5.6	5.7
Occupational Medicine	0.6	0.8	0.6	0.5	0.5	0.5
Ophtahlmology	2.9	3.0	2.8	2.8	2.7	2.8
Orthopedic Surgery	2.6	2.9	2.9	3.0	3.0	3.1
Otorhinolaryngology	1.8	1.6	1.5	1.4	1.3	1.4
Pathology	2.9	3.1	3.0	2.9	2.9	2.9
Pediatrics	5.4	5.4	5.5	6.1	6.1	6.3
Pediatric Allergy	*	0.1	0.1	0.1	0.1	0.1
Pediatric Cardiology	*	0.1	0.1	0.1	0.1	0.1
Physical Med./Rehab.	0.4	0.4	0.4	0.5	0.5	0.5
Plastic Surgery	0.4	0.5	0.6	0.6	0.7	0.7
Psychiatry	6.1	6.3	6.1	5.9	5.9	5.9
Public Health	0.6	0.9	0.7	0.5	0.4	0.4
Pulmonary Diseases	0.4	0.7	0.6	0.8	0.8	0.9
Radiology	3.3	3.2	2.9	2.5	2.2	2.0
Therapeutic Radiology	*	0.3	0.3	0.3	0.4	0.4
Thoracic Surgery	0.5	0.5	0.5	0.5	0.4	0.4
Urology	1.7	1.7	1.7	1.7	1.6	1.6
Other Specialty	1.2	2.1	1.8	2.5	2.9	2.9
Unspecified	3.3	3.7	1.9	2.6	2.4	1.7
Not Classified[2]			6.6	4.4	2.9	2.7
Inactive	4.5	5.9	5.4	5.5	7.2	7.1
Address Unknown	0.4	1.0	1.5	1.4	1.1	0.7

[1] Data not available prior to 1975.

[2] Not Classified established in 1970; data not available until 1972.

*Indicates less than 0.05 percent.

TABLE A-2 — PERCENT DISTRIBUTION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY FOR SELECTED YEARS 1965-1982

Specialty	1965	1970	1975	1980	1981	1982
Total Physicians	292,088	334,028	393,742	467,679	485,123	501,958
Aerospace Medicine	788	1,188	684	587	629	634
Allergy	910	1,719	1,716	1,518	1,527	1,525
Anesthesiology	8,644	10,860	12,861	15,958	16,845	18,794
Cardiovascular Dis.	1,901	6,476	6,933	9,823	10,378	10,934
Child Psychiatry	817	2,090	2,581	3,271	3,295	3,468
Colon/Rectal Surgery	650	667	661	719	754	762
Dermatollgy	3,538	4,003	4,661	5,660	5,825	6,066
Diagnostic Radiology	38	1,968	3,544	7,048	8,647	10,732
Family Practice[1]	N.A.	N.A.	12,183	27,530	31,195	33,831
Forensic Pathology	51	200	190	240	273	283
Gastroenterology	633	2,010	2,381	4,046	4,464	4,729
General Practice	71,366	57,948	42,374	32,519	29,399	28,508
General Preventive Med.	971	804	789	810	809	839
General Surgery	27,693	29,761	31,562	34,034	34,651	35,775
Internal Medicine	38,690	41,872	54,331	71,531	75,211	79,980
Neurology	2,174	3,074	4,131	5,685	6,226	6,675
Neurological Surgery	2,045	2,578	2,926	3,341	3,498	3,726
Obstetrics/Gynecology	16,833	18,876	21,731	26,305	27,200	28,383
Occupational Medicine	1,745	2,713	2,355	2,358	2,623	2,587
Ophthalmology	8,397	9,927	11,129	12,974	13,281	13,841
Orthopedic Surgery	7,549	9,620	11,379	13,996	14,572	15,571
Otorhinolaryngology	5,325	5,409	5,745	6,553	6,529	6,873
Pathology	8,437	10,283	11,720	13,402	13,855	14,513
Pediatrics	15,665	17,941	21,746	28,342	29,578	31,415
Pediatric Allergy	82	391	446	461	398	421
Pediatric Cardiology	146	487	538	659	704	734
Physical Med./Rehab.	1,084	1,479	1,664	2,146	2,355	2,685
Plastic Surgery	1,133	1,600	2,236	2,980	3,245	3,482
Psychiatry	17,888	21,146	23,922	27,481	28,524	29,674
Public Health	1,709	3,029	2,665	2,316	2,115	2,129
Pulmonary Diseases	1,226	2,315	2,335	3,715	3,946	4,299
Radiology	9,553	10,524	11,527	11,653	10,892	10,176
Therapeutic Radiology	56	868	1,169	1,581	1,744	1,895
Thoracic Surgery	1,477	1,809	1,979	2,133	2,085	2,140
Urology	5,045	5,795	6,667	7,743	7,889	8,236
Other Specialty	3,566	6,929	7,277	11,509	14,102	14,772
Unspecified	9,750	12,486	7,542	12,289	11,482	8,302
Not Classified[2]			26,145	20,629	14,154	13,558
Inactive	13,279	19,621	21,449	25,744	35,011	35,690
Address Unknown	1,234	3,204	5,868	6,390	5,213	3,321

[1] Data not available prior to 1975.

[2] Not Classified established in 1970; however, complete data not available until 1972. Total for 1970 includes 358 Not Classified physicians.

TABLE A-2 — PERCENT CHANGE FOR FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY FOR SELECTED YEARS 1970-1982

	PERCENT CHANGE				
Specialty	1970-1980	1970-1975	1975-1980	1980-1982	1981-1982
Total Physicians	40.0	17.9	18.8	7.3	3.5
Aerospace Medicine	-50.6	-42.4	-14.2	8.0	0.8
Allergy	-11.7	-0.2	-11.5	0.5	-0.1
Anesthesiology	46.9	18.4	24.1	17.8	11.6
Cardiovascular Dis.	51.7	7.1	41.7	11.3	5.4
Child Psychiatry	56.5	23.5	26.7	6.0	5.3
Colon/Rectal Surgery	7.8	-0.9	8.8	6.0	1.1
Dermatology	41.4	16.4	21.4	7.2	4.1
Diagnostic Radiology	258.1	80.1	98.9	52.3	24.1
Family Practice[1]			126.0	22.9	8.5
Forensic Pathology	20.0	-5.0	26.3	17.9	3.7
Gastroenterology	101.3	18.5	69.9	16.9	5.9
General Practice	-43.9	-26.9	-23.3	-12.3	-3.0
General Preventive Med.	0.7	-1.9	2.7	3.6	3.7
General Surgery	14.4	6.1	7.8	5.1	3.2
Internal Medicine	70.8	29.8	31.7	11.8	6.3
Neurology	84.9	34.4	37.6	17.4	7.2
Neurological Surgery	29.6	13.5	14.2	11.5	6.5
Obstetrics/Gynecology	39.4	15.1	21.0	7.9	4.3
Occupational Medicine	-13.1	-13.2	0.1	9.7	-1.4
Ophthalmology	30.7	12.1	16.6	6.7	4.2
Orthopedic Surgery	45.5	18.3	23.0	11.3	6.9
Otorhinolaryngology	21.1	6.2	14.1	4.9	5.3
Pathology	30.3	14.0	14.4	8.3	4.7
Pediatrics	58.0	21.2	30.3	10.8	6.2
Pediatric Allergy	17.9	14.1	3.4	-8.7	5.8
Pediatric Cardiology	35.3	10.5	22.5	11.4	4.3
Physical Med./Rehab.	45.1	12.5	29.0	25.1	14.0
Plastic Surgery	86.3	39.8	33.3	16.8	7.3
Psychiatry	30.0	13.1	14.9	8.0	4.0
Public Health	-23.5	-12.0	-13.1	-8.1	0.7
Pulmonary Diseases	60.5	0.9	59.1	15.7	8.9
Radiology	10.7	9.5	1.1	-12.7	-6.6
Therapeutic Radiology	82.1	34.7	35.2	19.9	8.7
Thoracic Surgery	17.9	9.4	7.8	0.3	2.6
Urological Surgery	33.6	15.0	16.1	6.4	4.4
Other	66.1	5.0	58.2	28.4	4.8
Unspecified	-1.6	-39.6	62.9	-32.4	-27.7
Not Classified[2]			-21.1	-34.3	-4.2
Inactive	31.2	9.3	20.0	38.6	1.9
Address Unknown	99.4	83.1	8.9	-48.0	-36.3

[1] Data Not Available Prior to 1975.

[2] Not Classified established in 1970; complete data not available until 1972.

TABLE A-3 — FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE AND SEX FOR SELECTED YEARS 1967-1982

		AGE GROUPS				
Year and Sex	Total Physicians	Under 35	35-44	45-54	55-64	65 and Over
				NUMBER		
1967						
Total Physicians	306,970[a]	77,014	81,574	64,453	47,067	36,862
Male	285,566	70,517	76,063	60,308	44,552	34,126
Female	21,404	6,497	5,511	4,145	2,515	2,736
1970						
Total Physicians	330,824[b]	88,413	83,444	70,678	50,143	38,146
Male	305,317	79,362	77,610	65,777	47,279	35,289
Female	25,507	9,051	5,834	4,901	2,864	2,857
1975						
Total Physicians	393,742	108,393	96,368	82,166	55,822	50,993
Male	358,106	94,863	87,687	76,027	52,190	47,339
Female	35,636	13,530	8,681	6,139	3,632	3,654
1980						
Total Physicians	467,679	128,506	118,840	88,063	68,239	64,031
Male	413,395	105,507	104,160	81,106	63,278	59,344
Female	54,284	22,999	14,680	6,957	4,961	4,687
1981						
Total Physicians	485,123	132,413	125,761	90,132	70,460	66,357
Male	425,777	106,865	109,328	82,921	65,213	61,450
Female	59,346	25,548	16,433	7,211	5,247	4,907
1982						
Total Physicians	501,958	135,875	132,912	92,128	72,509	68,534
Male	437,711	107,876	114,837	84,474	67,059	63,465
Female	64,247	27,999	18,075	7,654	5,450	5,069
				PERCENT		
1967						
Total Physicians	100.0[a]	100.0	100.0	100.0	100.0	100.0
Male	93.0	91.6	93.2	93.6	94.7	92.6
Female	7.0	8.4	6.8	6.4	5.3	7.4
1970						
Total Physicians	100.0[b]	100.0	100.0	100.0	100.0	100.0
Male	92.3	89.8	93.0	93.1	94.3	92.5
Female	7.7	10.2	7.0	6.9	5.7	7.5
1975						
Total Physicians	100.0	100.0	100.0	100.0	100.0	100.0
Male	90.9	87.5	91.0	92.5	93.5	92.8
Female	9.1	12.5	9.0	7.5	6.5	7.2
1980						
Total Physicians	100.0	100.0	100.0	100.0	100.0	100.0
Male	88.4	82.1	87.6	92.1	92.7	92.7
Female	11.6	17.9	12.4	7.9	7.3	7.3
1981						
Total Physicians	100.0	100.0	100.0	100.0	100.0	100.0
Male	87.8	80.7	86.9	92.0	92.6	92.6
Female	12.2	19.3	13.1	8.0	7.4	7.4
1982						
Total Physicians	100.0	100.0	100.0	100.0	100.0	100.0
Male	87.2	79.4	86.4	91.7	92.5	92.6
Female	12.8	20.6	13.6	8.3	7.5	7.4

NOTE: Percentages may not always add to 100.0 due to rounding.

[a] Excludes Address Unknown 1,660. [b] Excludes Address Unknown 3,204.

Sources: Selected Characteristics of the Physician Population 1963 and 1967. Department of Survey Research, American Medical Association, 1968.

AMA Physician Masterfile for 1970 and 1975. Division of Survey and Data Resources, American Medical Association.

Physician Characteristics and Distribution in the U.S., 1982 Edition. Division of Survey and Data Resources, American Medical Association, 1983.

TABLE A-4 — FEDERAL AND NON-FEDERAL FOREIGN MEDICAL GRADUATES BY SPECIALTY FOR SELECTED YEARS 1970-1982

Specialty	1970	1975	1980	1981	1982
Total Physicians	57,217	80,848	97,726	102,762	107,284
Aerospace Medicine	32	40	40	43	42
Allergy	191	205	189	206	217
Anesthesiology	3,304	4,585	5,886	6,447	7,008
Cardiovascular Dis.	1,249	1,383	2,248	2,498	2,755
Child Psychiatry	425	580	749	814	854
Colon/Rectal Surgery	62	89	128	147	164
Dermatology	388	414	468	490	508
Diagnostic Radiology	336	626	1,299	1,609	1,935
Forensic Pathology	42	53	65	69	74
Gastroenterology	390	437	796	928	1,027
General Practice[1]	6,742	7,757	9,162	10,102	10,596
General Preventive Med.	90	99	9[illegible]	107	104
General Surgery	5,286	6,786	6,729	7,353	7,819
Internal Medicine	6,372	10,538	13,065	14,721	16,459
Neurology	624	933	1,180	1,348	1,481
Neurological Surgery	409	477	552	617	652
Obstetrics/Gynecology	3,064	4,209	5,268	5,864	6,188
Occupational Medicine	179	182	228	281	284
Ophthalmology	810	950	1,173	1,263	1,304
Orthopedic Surgery	882	1,095	1,500	1,627	1,683
Otorhinolaryngology	641	777	955	1,061	1,102
Pathology	3,132	3,848	3,933	4,210	4,461
Pediatrics	3,542	5,059	6,521	7,347	8,140
Pediatric Allergy	80	78	76	65	73
Pediatric Cardiology	169	164	180	204	206
Physical Med./Rehab.	501	675	950	1,119	1,272
Plastic Surgery	213	319	469	562	616
Psychiatry	5,025	6,122	6,793	7,410	7,890
Public Health	261	287	271	276	274
Pulmonary Diseases	618	563	858	877	963
Radiology	1,407	1,991	2,095	2,080	1,910
Therapeutic Radiology	209	354	481	577	630
Thoracic Surgery	365	442	496	505	524
Urological Surgery	739	1,050	1,447	1,576	1,664
Other Specialty	2,470	1,420	2,201	2,531	2,632
Unspecified	3,893	2,110	3,044	3,375	2,116
Not Classified[2]		10,087	10,235	5,960	6,106
Inactive	1,821	2,131	2,731	3,790	4,052
Address Unknown	978	1,933	3,169	2,703	1,499

[1] General Practice includes Family Practice.

[2] Not Classified established in 1970; however, complete data not available until 1972. Total for 1970 includes 276 Not Classified physicians.

Sources: Physician Characteristics and Distribution in the U.S., 1982 Edition. Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1983. Also prior editions.

Foreign Medical Graduates in the United States, 1970. Department of Survey Research, Center for Health Services Research and Development, American Medical Association, 1971.

TABLE A-4 — PERCENT DISTRIBUTION OF FEDERAL AND NON-FEDERAL FOREIGN MEDICAL GRADUATES BY SPECIALTY FOR SELECTED YEARS 1970-1982

Specialty	1970	1975	1980	1981	1982
Total Physicians	100.0	100.0	100.0	100.0	100.0
Aerospace Medicine	0.1	*	*	*	*
Allergy	0.3	0.3	0.2	0.2	0.2
Anesthesiology	5.8	5.7	6.0	6.3	6.5
Cardiovascular Dis.	2.2	1.7	2.3	2.4	2.6
Child Psychiatry	0.7	0.7	0.8	0.8	0.8
Colon/Rectal Surgery	0.1	0.1	0.1	0.1	0.2
Dermatology	0.7	0.5	0.5	0.5	0.5
Diagnostic Radiology	0.6	0.8	1.3	1.6	1.8
Forensic Pathology	0.1	0.1	0.1	0.1	0.1
Gastroenterology	0.7	0.5	0.8	0.9	1.0
General Practice[1]	11.8	9.6	9.4	9.8	9.9
General Preventive Med.	0.2	0.1	0.1	0.1	0.1
General Surgery	9.2	8.4	6.9	7.2	7.3
Internal Medicine	11.1	13.0	13.4	14.3	15.3
Neurology	1.1	1.2	1.2	1.3	1.4
Neurological Surgery	0.7	0.6	0.6	0.6	0.6
Obstetrics/Gynecology	5.4	5.2	5.4	5.7	5.8
Occupational Medicine	0.3	0.2	0.2	0.3	0.3
Ophthalmology	1.4	1.2	1.2	1.2	1.2
Orthopedic Surgery	1.5	1.4	1.5	1.6	1.6
Otorhinolaryngology	1.1	1.0	1.0	1.0	1.0
Pathology	5.5	4.8	4.0	4.1	4.2
Pediatrics	6.2	6.3	6.7	7.1	7.6
Pediatric Allergy	0.1	0.1	0.1	0.1	0.1
Pediatric Cardiology	0.3	0.2	0.2	0.2	0.2
Physical Med./Rehab.	0.9	0.8	1.0	1.1	1.2
Plastic Surgery	0.4	0.4	0.5	0.5	0.6
Psychiatry	8.8	7.6	7.0	7.2	7.4
Public Health	0.5	0.4	0.3	0.3	0.3
Pulmonary Diseases	1.1	0.7	0.9	0.9	0.9
Radiology	2.5	2.5	2.1	2.0	1.8
Therapeutic Radiology	0.4	0.4	0.5	0.6	0.6
Thoracic Surgery	0.6	0.5	0.5	0.5	0.5
Urological Surgery	1.3	1.3	1.5	1.5	1.6
Other Specialty	4.3	1.8	2.3	2.5	2.5
Unspecified	6.8	2.6	3.1	3.3	2.0
Not Classified[2]		12.5	10.5	5.8	5.7
Inactive	3.2	2.6	2.8	3.7	3.8
Address Unknown	1.7	2.4	3.2	2.6	1.4

NOTE: Percentages may not always add to 100.0 due to rounding.

* Indicates less than 0.05 percent.

[1] General Practice includes Family Practice.

[2] Not Classified established in 1970; complete data not available until 1972.

TABLE A-5 — FEDERAL AND NON-FEDERAL WOMEN PHYSICIANS BY SPECIALTY FOR SELECTED YEARS 1967-1982

Specialty	1967	1970	1975	1980	1981	1982
Total Physicians	21,404	25,401	35,636	54,284	59,346	64,247
Aerospace Medicine		5	7	13	27	29
Allergy	70	117	124	116	120	125
Anesthesiology	1,379	1,516	1,819	2,388	2,650	3,077
Cardiovascular Dis.	69	187	185	327	364	396
Child Psychiatry	232	483	659	896	948	1,021
Colon/Rectal Surgery	2	3	5	5	7	8
Dermatology	258	278	375	628	726	823
Diagnostic Radiology	2	111	228	656	890	1,365
Forensic Pathology	1	9	10	26	39	44
Gastroenterology	17	46	52	118	140	160
General Practice[1]	3,073	2,486	2,866	4,677	5,423	6,067
General Preventive Med.	144	100	98	109	137	140
General Surgery	313	311	567	1,150	1,336	1,463
Internal Medicine	2,119	2,383	4,006	8,130	9,456	10,832
Neurology	161	215	341	580	648	778
Neurological Surgery	10	13	18	48	53	69
Obstetrics/Gynecology	1,212	1,337	1,777	3,243	3,717	4,207
Occupational Medicine	59	86	79	118	170	173
Ophthalmology	304	307	395	657	751	869
Orthopedic Surgery	45	46	60	144	177	211
Otorhinolaryngology	57	52	69	141	161	204
Pathology	1,032	1,273	1,674	2,215	2,512	2,768
Pediatrics	3,519	3,751	5,081	8,117	9,023	9,976
Pediatric Allergy	17	65	64	72	65	76
Pediatric Cardiology	36	91	99	125	129	140
Physical Med./Rehab.	182	241	322	515	623	740
Plastic Surgery	33	40	62	120	132	157
Psychiatry	2,313	2,459	3,144	4,361	4,962	5,433
Public Health	286	564	533	470	442	452
Pulmonary Diseases	110	183	166	239	246	281
Radiology	492	500	675	895	859	727
Therapeutic Radiology	8	62	103	191	220	264
Thoracic Surgery	8	7	4	14	16	19
Urological Surgery	7	13	16	39	49	61
Other	404	587	615	1,027	1,336	1,460
Unspecified	3,430	1,391	930	2,136	2,340	1,650
Not Classified[2]			4,173	4,030	2,542	2,457
Inactive[3]		3,543	3,440	3,773	4,473	4,710
Address Unknown[4]		471	795	1,775	1,437	815

[1] General Practice includes Family Practice.

[2] Not Classified established in 1970; however, complete data not available until 1972. Total for 1970 includes 69 Not Classified physicians.

[3] Inactive was included in Unspecified in 1967.

[4] Address Unknown was not available for Women in 1967.

TABLE A-5 — PERCENT DISTRIBUTION OF FEDERAL AND NON-FEDERAL WOMEN PHYSICIANS BY SPECIALTY FOR SELECTED YEARS 1967-1982

Specialty	1967	1970	1975	1980	1981	1982
Total Physicians	100.0	100.0	100.0	100.0	100.0	100.0
Aerospace Medicine	*	*	*	*	*	*
Allergy	0.3	0.5	0.3	0.2	0.2	0.2
Anesthesiology	6.4	6.0	5.1	4.4	4.5	4.8
Cardiovascular Dis.	0.3	0.7	0.5	0.6	0.6	0.6
Child Psychiatry	1.1	1.9	1.8	1.7	1.6	1.6
Colon/Rectal Surgery	*	*	*	*	*	*
Dermatology	1.2	1.1	1.1	1.2	1.2	1.3
Diagnostic Radiology	*	0.4	0.6	1.2	1.5	2.1
Forensic Pathology	*	*	*	*	0.1	0.1
Gastroenterology	0.1	0.2	0.1	0.2	0.2	0.2
General Practice[1]	14.4	9.8	8.0	8.6	9.1	9.4
General Preventive Med.	0.7	0.4	0.3	0.2	0.2	0.2
General Surgery	1.5	1.2	1.6	2.1	2.3	2.3
Internal Medicine	9.9	9.4	11.2	15.0	15.9	16.9
Neurology	0.8	0.8	1.0	1.1	1.1	1.2
Neurological Surgery	*	0.1	0.1	0.1	0.1	0.1
Obstetrics/Gynecology	5.7	5.3	5.0	6.0	6.3	6.5
Occupational Medicine	0.3	0.3	0.2	0.2	0.3	0.3
Ophthalmology	1.4	1.2	1.1	1.2	1.3	1.4
Orthopedic Surgery	0.2	0.2	0.2	0.3	0.3	0.3
Otorhinolaryngology	0.3	0.2	0.2	0.3	0.3	0.3
Pathology	4.8	5.0	4.7	4.1	4.2	4.3
Pediatrics	16.4	14.8	14.3	15.0	15.2	15.5
Pediatric Allergy	0.1	0.3	0.2	0.1	0.1	0.1
Pediatric Cardiology	0.2	0.4	0.3	0.2	0.2	0.2
Physical Med./Rehab.	0.9	0.9	0.9	0.9	1.0	1.2
Plastic Surgery	0.2	0.2	0.2	0.2	0.2	0.2
Psychiatry	10.8	9.7	8.8	8.0	8.4	8.5
Public Health	1.3	2.2	1.5	0.9	0.7	0.7
Pulmonary Diseases	0.5	0.7	0.5	0.4	0.4	0.4
Radiology	2.3	2.0	1.9	1.6	1.4	1.1
Therapeutic Radiology	*	0.2	0.3	0.4	0.4	0.4
Thoracic Surgery	*	*	*	*	*	*
Urological Surgery	*	0.1	*	0.1	0.1	0.1
Other	1.9	2.3	1.7	1.9	2.3	2.3
Unspecified	16.0	5.5	2.6	3.9	3.9	2.6
Not Classified[2]			11.7	7.4	4.3	3.8
Inactive[3]		13.9	9.7	7.0	7.5	7.3
Address Unknown[4]		1.9	2.2	3.3	2.4	1.3

NOTE: Percentages may not always add to 100.0 due to rounding.

* Indicates less than 0.05 percent.

[1] General Practice includes Family Practice.

[2] Not Classified established in 1970; complete data not available until 1972.

[3] Inactive was included in Unspecified in 1967.

[4] Address Unknown was not available for Women in 1963 and 1967.

TABLE A-5 — PERCENT CHANGE IN FEDERAL AND NON-FEDERAL WOMEN PHYSICIANS BY SPECIALTY FOR SELECTED YEARS 1970-1982

	PERCENT CHANGE				
Specialty	1970 to 1980	1970 to 1975	1975 to 1980	1980 to 1982	1981 to 1982
Total Physicians	113.7	40.3	52.3	18.4	8.3
Aerospace Medicine	160.0	40.0	85.7	123.1	7.4
Allergy	-0.9	6.0	-6.5	7.8	4.2
Anesthesiology	57.5	20.0	31.3	28.9	16.1
Cardiovascular Dis.	74.9	-1.1	76.8	21.1	8.8
Child Psychiatry	85.5	36.4	36.0	14.0	7.7
Colon/Rectal Surgery	66.7	66.7	0.0	60.0	14.3
Dermatology	125.9	34.9	67.5	31.1	13.4
Diagnostic Radiology	491.0	105.4	187.7	108.1	53.4
Forensic Pathology	188.9	11.1	160.0	69.2	12.8
Gastroenterology	156.5	13.0	126.9	35.6	14.3
General Practice[1]	88.1	15.3	63.2	29.7	11.9
General Preventive Med.	9.0	-2.0	11.2	28.4	2.2
General Surgery	269.8	82.3	102.8	27.2	9.5
Internal Medicine	241.2	68.1	102.9	33.2	14.6
Neurology	169.8	58.6	70.1	34.1	20.1
Neurological Surgery	269.2	38.5	166.7	43.8	30.2
Obstetrics/Gynecology	142.6	32.9	82.5	29.7	13.2
Occupational Medicine	37.2	-8.1	49.4	46.6	1.8
Ophthalmology	114.0	28.7	66.3	32.3	15.7
Orthopedic Surgery	213.0	30.4	140.0	46.5	19.2
Otorhinolaryngology	171.2	32.7	104.3	44.7	26.7
Pathology	74.0	31.5	32.3	25.0	10.2
Pediatrics	116.4	35.5	59.8	22.9	10.6
Pediatric Allergy	10.8	-1.5	12.5	5.6	16.9
Pediatric Cardiology	37.4	8.8	26.3	12.0	8.5
Physical Med./Rehab.	113.7	33.6	59.9	43.7	18.8
Plastic Surgery	200.0	55.0	93.5	30.8	18.9
Psychiatry	77.3	27.9	38.7	24.6	9.5
Public Health	-16.7	-5.5	-11.8	-3.8	2.3
Pulmonary Diseases	30.6	-9.3	44.0	17.6	14.2
Radiology	79.0	35.0	32.6	-18.8	-15.4
Therapeutic Radiology	208.1	66.1	85.4	38.2	20.0
Thoracic Surgery	100.0	-42.9	250.0	35.7	18.8
Urological Surgery	200.0	23.1	143.8	56.4	24.5
Other	75.0	4.8	67.0	42.2	9.3
Unspecified	53.6	-33.1	129.7	-22.8	-29.5
Not Classified[2]			-3.4	-39.0	-3.3
Inactive	6.5	-2.9	9.7	24.8	5.3
Address Unknown	276.9	68.8	123.3	-54.1	-43.3

[1] General Practice includes Family Practice.

[2] Not Classified established in 1970; complete data not available until 1972.

TABLE A-6 — TRENDS IN THE DISTRIBUTION OF NON-FEDERAL PHYSICIANS IN METROPOLITAN AND NON-METROPOLITAN AREAS FOR SELECTED YEARS 1970-1982

Activity Specialty Group	1970					1975				
	Total (100.0%)	Metropolitan		Non-Metropolitan		Total (100.0%)	Metropolitan		Non-Metropolitan	
		#	%	#	%		#	%	#	%
Total Physicians[1]	301,323	258,265	85.7	43,058	14.3	359,683	313,161	87.1	46,522	12.9
Total Patient Care	255,027	217,686	85.4	37,341	14.6	287,837	249,218	86.6	38,619	13.4
Office Based Prct.	188,924	156,090	82.6	32,834	17.4	213,334	179,041	83.9	34,293	16.1
General Practice	50,816	34,359	67.6	16,457	32.4	46,347	31,806	68.6	14,541	31.4
Medical Spec.	43,796	39,241	89.6	4,555	10.4	54,332	48,882	90.0	5,450	10.0
Surgical Spec.	58,910	50,761	86.2	8,149	13.8	67,300	57,820	85.9	9,480	14.1
Other Spec.	35,402	31,729	89.6	3,673	10.4	45,355	40,533	89.4	4,822	10.6
Hospital Based Prct.	66,103	61,596	93.2	4,507	6.8	74,503	70,177	94.2	4,326	5.8
Other Prof. Activity	26,317	24,403	92.7	1,914	7.3	24,252	22,817	94.1	1,435	5.9
Not Classified[2]						26,145	23,581	90.2	2,564	9.8
Inactive	19,621	15,846	80.8	3,775	19.2	21,449	17,545	81.8	3,904	18.2

Activity Specialty Group	1980					1981				
	Total (100.0%)	Metropolitan		Non-Metropolitan		Total (100.0%)	Metropolitan		Non-Metropolitan	
		#	%	#	%		#	%	#	%
Total Physicians[1]	443,502	385,365	86.9	58,137	13.1	460,128	399,577	86.8	60,551	13.2
Total Patient Care	361,915	312,687	86.4	49,228	13.6	373,644	323,238	86.5	50,406	13.5
Office Based Prct.	271,268	228,922	84.4	42,346	15.6	286,526	242,194	84.5	44,332	15.5
General Practice	47,772	32,876	68.8	14,896	31.2	49,416	34,067	68.9	15,349	31.1
Medical Spec.	75,883	67,697	89.2	8,186	10.8	81,614	72,747	89.1	9,867	10.9
Surgical Spec.	81,877	70,042	85.5	11,835	14.5	85,932	73,599	85.6	12,333	14.4
Other Spec.	65,736	58,307	88.7	7,429	11.3	69,564	61,781	88.8	7,783	11.2
Hospital Based Prct.	90,647	83,765	92.4	6,882	7.6	87,118	81,044	93.0	6,074	7.0
Other Prof. Activity	35,214	33,221	94.3	1,993	5.7	37,319	35,452	95.0	1,867	5.0
Not Classified[2]	20,629	18,553	89.9	2,076	10.1	14,154	12,499	88.3	1,655	11.7
Inactive	25,744	20,904	81.2	4,840	18.8	35,011	28,388	81.1	6,623	18.9

Activity Specialty Group	1982				
	Total (100.0%)	Metropolitan		Non-Metropolitan	
		#	%	#	%
Total Physicians[1]	479,157	415,776	86.8	63,381	13.2
Total Patient Care	393,291	340,346	86.5	52,945	13.5
Office Based Prct.	297,512	251,093	84.4	46,419	15.6
General Practice	50,423	34,690	68.8	15,733	31.2
Medical Spec.	86,232	76,678	88.9	9,554	11.1
Surgical Spec.	88,512	75,631	85.4	12,881	14.6
Other Spec.	72,345	64,094	88.6	8,251	11.4
Hospital Based Prct.	95,779	89,253	93.2	6,526	6.8
Other Prof. Activity	36,618	34,677	94.7	1,941	5.3
Not Classified[2]	13,558	11,842	87.3	1,716	12.7
Inactive	35,690	28,911	81.0	6,779	19.0

[1] Excludes Address Unknown. [2] Not Classified established in 1970; however, complete data not available until 1972. Total for 1970 includes 358 Not Classified physicians.

Sources: Physician Characteristics and Distribution in the U.S., 1982 Edition. Division of Survey and Data Resources, American Medical Association, 1983. Also prior editions.

TABLE A-6 — PERCENT CHANGE FOR NON-FEDERAL PHYSICIANS IN METROPOLITAN AND NON-METROPOLITAN AREAS FOR SELECTED YEARS 1970-1982

Activity Specialty Group	-----PERCENT CHANGE 1970-1980-----			-----PERCENT CHANGE 1970-1975-----		
	Total	Metropolitan	Non-Metropolitan	Total	Metropolitan	Non-Metropolitan
Total Physicians[1]	47.2	49.2	35.0	19.4	21.3	8.0
Total Patient Care	41.9	43.6	31.8	12.9	14.5	3.4
Office Based Prct.	43.6	46.7	29.0	12.9	14.7	4.4
General Practice	-6.0	-4.3	-9.5	-8.8	-7.4	-11.6
Medical Spec.	73.3	72.5	79.7	24.1	24.6	19.6
Surgical Spec.	39.0	38.0	45.2	14.2	13.9	16.3
Other Spec.	85.7	83.8	102.3	28.1	27.7	31.3
Hospital Based Prct.	37.1	36.0	52.7	12.7	13.9	-4.0
Other Prof. Activity	33.8	36.1	4.1	-7.8	-6.5	-25.0
Not Classified[2]						
Inactive	31.2	31.9	28.2	9.3	10.7	3.4

Activity Specialty Group	------PERCENT CHANGE 1975-1980-----			-----PERCENT CHANGE 1980-1982-----		
	Total	Metropolitan	Non-Metropolitan	Total	Metropolitan	Non-Metropolitan
Total Physicians[1]	23.3	23.1	25.0	8.0	7.9	9.0
Total Patient Care	25.7	25.5	27.5	8.7	8.8	7.6
Office Based Prct.	27.2	27.9	23.5	9.7	9.7	9.6
General Practice	3.1	3.4	2.4	5.5	5.5	5.6
Medical Spec.	39.7	38.5	50.2	13.6	13.3	16.7
Surgical Spec.	21.7	21.1	24.8	8.1	8.0	8.8
Other Spec.	44.9	43.9	54.1	10.1	9.9	11.1
Hospital Based Prct.	21.7	19.4	59.1	5.7	6.6	-5.2
Other Prof. Activity	45.2	45.6	38.9	4.0	4.4	-2.6
Not Classified[2]	-21.1	-21.3	-19.0	-34.3	-36.2	-17.3
Inactive	20.0	19.1	24.0	38.6	38.3	40.1

Activity Specialty Group	-----PERCENT CHANGE 1981-1982-------			------PERCENT CHANGE 1970-1982-------		
	Total	Metropolitan	Non-Metropolitan	Total	Metropolitan	Non-Metropolitan
Total Physicians[1]	4.1	4.1	4.7	59.0	61.0	47.2
Total Patient Care	5.3	5.3	5.0	54.2	56.3	41.8
Office Based Prct.	3.8	3.7	4.7	57.5	60.9	41.4
General Practice	2.0	1.8	2.5	-0.8	1.0	-4.4
Medical Spec.	5.7	5.4	7.7	96.9	95.4	109.7
Surgical Spec.	3.0	2.8	4.4	50.2	49.0	58.1
Other Spec.	4.0	3.7	6.0	104.4	102.0	124.6
Hospital Based Prct.	9.9	10.1	7.4	44.9	44.9	44.8
Other Prof. Activity	-1.9	-2.2	4.0	39.1	42.1	1.4
Not Classified[2]	-4.2	-5.3	3.7			
Inactive	1.9	1.8	2.4	81.9	82.4	79.6

[1] Excludes Address Unknown. [2] Not Classified established in 1970; complete data not available until 1972.

TABLE A-7 — FEDERAL AND NON-FEDERAL PHYSICIANS, TOTAL POPULATION AND PHYSICIAN/POPULATION RATIOS FOR SELECTED YEARS 1950-1982

Year	Total Phys.[1]	Total Pop. (000's)[2]	Total Phys. Per 100,000 Total Pop.	Total Pop. Per One Physician	Total Patient Care Phys.	Total Pat. Care Phys. Per 100,000 Total Pop.	Tot. Pop. Per Pat. Care Physician
1950	219,997	154,668	142	703	N/A	N/A	N/A
1955	241,711	168,373	144	697	N/A	N/A	N/A
1960	260,484	183,236	142	703	N/A	N/A	N/A
1965	292,088	197,147	148	675	259,418	132	760
1970	334,028	208,066	161	623	278,535	134	747
1975	393,742	219,272	180	557	311,937	142	703
1980	467,679	231,266	202	494	376,512	163	614
1981	485,123	233,459	208	481	389,369	167	600
1982	501,958	235,691	213	470	408,663	173	577

TABLE A-8 — NON-FEDERAL PHYSICIANS, CIVILIAN POPULATION AND PHYSICIAN/POPULATION RATIOS IN THE U.S. FOR SELECTED YEARS 1965-1982

Year	Total Non-Fed. Phys.[3]	Total Civ. Pop. (000's)[4]	N-F. Phys. Per 100,000 Civ. Pop.	Civ. Pop. Per One N-F Phys.	Total N-F. Patient Care Phys.	N-F. Patient Care Phys. Per 100,000 Civ. Pop.	Civ. Pop. Per One N-F. Pat. Care Phys.
1965	266,045	191,539	139	720	237,482	124	807
1970	298,745	201,722	148	675	252,778	125	798
1975	356,560	211,373	169	593	285,345	135	741
1980	439,301	225,552	195	513	358,470	159	629
1981	455,723	227,870	200	500	370,096	162	616
1982	474,401	230,116	206	485	389,468	169	591

[1] Includes all federal and non-federal physicians in the U.S. and Possessions, inactive physicians, and those with unknown addresses as of December 31 each year. Excluded are non-federal physicians with temporary foreign addresses. (Note: Possessions include Canal Zone prior to 1980, Pacific Islands, Puerto Rico, and Virgin Islands).

[2] Includes U.S. residents, Armed Forces overseas, and civilians in U.S. Possessions as of July 1 each year.

[3] Includes active and inactive non-federal physicians in the U.S. (50 states and Dist of Col.), as of December 31 each year. Excluded are those with unknown and temporary foreign addresses.

[4] Includes civilians in the U.S. (50 states and D.C.) as of July 1 each year.

Sources: U.S. Bureau of the Census, Current Population Reports, Series P-25, Nos. 943-944, U.S. Government Printing Office, Washington D.C., January 1984. Also prior issues (Nos. 941, 911, 876, 802, 731, 603, 460, 336).

Health Manpower Source Book, U.S. Department of Health, Education, and Welfare; Public Health Service, Publication No. 263, Section 20, U.S. Government Printing Office, Washington D.C., 1968.

Physician Characteristics and Distribution in the U.S., 1982 Edition. Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1983. Also prior editions.

TABLE A-9 — NON-FEDERAL PHYSICIAN RATIOS PER 100,000 CIVILIAN POPULATION BY STATE FOR SELECTED YEARS 1965-1982

	-----------NON-FEDERAL PHYSICIANS PER 100,000 CIVILIAN POPULATION--------					
State	1965	1970	1975	1980	1981	1982
Total	139	148	169	195	200	206
Alabama	80	90	103	130	134	139
Alaska	65	74	95	134	131	134
Arizona	124	144	185	205	210	213
Arkansas	90	92	103	128	134	140
California	178	194	219	248	253	258
Colorado	168	178	186	210	210	210
Connecticut	178	192	224	264	271	280
Delaware	130	134	155	169	179	188
Dist. of Col.	373	390	467	576	569	573
Florida	137	155	185	208	212	219
Georgia	101	108	126	149	152	156
Hawaii	139	160	185	222	231	231
Idaho	90	94	104	116	120	124
Illinois	134	138	164	191	196	205
Indiana	100	102	116	135	139	143
Iowa	105	103	113	132	136	142
Kansas	112	118	137	166	169	173
Kentucky	99	102	122	139	145	151
Louisiana	115	120	131	161	165	170
Maine	102	111	133	167	173	180
Maryland	163	183	217	281	287	300
Massachusetts	193	207	237	285	295	306
Michigan	121	124	145	166	171	178
Minnesota	147	151	172	200	204	211
Mississippi	77	84	94	112	114	120
Missouri	124	129	148	170	175	181
Montana	96	104	116	140	145	146
Nebraska	113	116	134	157	159	162
Nevada	94	114	129	147	155	159
New Hampshire	129	140	162	180	189	195
New Jersey	135	146	174	201	209	220
New Mexico	90	113	130	166	171	174
New York	218	236	258	280	289	300
North Carolina	104	111	132	162	165	170
North Dakota	89	96	106	143	147	151
Ohio	131	133	147	170	176	183
Oklahoma	100	103	113	134	137	138
Oregon	138	144	171	194	200	203
Pennsylvania	143	152	169	197	206	214
Rhode Island	149	160	194	223	226	230
South Carolina	82	93	114	143	145	149
South Dakota	78	81	90	118	124	131
Tennessee	113	119	139	163	167	172
Texas	110	117	135	159	162	164
Utah	132	138	155	170	173	174
Vermont	167	187	207	231	241	250
Virginia	114	125	149	186	190	197
Washington	146	149	168	193	197	203
West Virginia	98	104	124	141	146	153
Wisconsin	113	120	137	166	172	178
Wyoming	92	101	108	120	126	130

NOTE: Totals are based on the aggregate civilian population and physician data for 50 states and the District of Columbia. See Appendix C-1 and C-2.

Sources: U.S. Bureau of the Census, Current Population Reports, Series P-25, No.944. U.S. Government Printing Office, Washington D.C., January 1984. Also prior issues (Nos. 460, 876, 911).

Physician Characteristics and Distribution in the U.S., 1982 Edition, Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1983. Also prior editions.

TABLE A-10 — CIVILIAN POPULATION RATIOS PER NON-FEDERAL PHYSICIAN BY STATE FOR SELECTED YEARS 1965-1982

	CIVILIANS PER NON-FEDERAL PHYSICIAN					
State	1965	1970	1975	1980	1981	1982
Total	720	675	593	513	500	485
Alabama	1,251	1,117	973	768	746	721
Alaska	1,535	1,350	1,047	747	766	748
Arizona	805	696	542	489	476	469
Arkansas	1,114	1,087	974	779	749	716
California	563	517	457	403	395	388
Colorado	596	562	539	477	477	476
Connecticut	562	521	446	379	369	358
Delaware	767	747	645	590	558	533
Dist. of Col.	268	256	214	173	176	175
Florida	731	647	540	480	471	458
Georgia	989	927	792	672	656	640
Hawaii	721	627	539	451	432	434
Idaho	1,107	1,061	965	865	833	807
Illinois	744	723	611	524	509	488
Indiana	996	985	861	739	721	697
Iowa	950	970	889	757	737	705
Kansas	897	850	731	602	593	578
Kentucky	1,014	978	821	717	690	663
Louisiana	871	835	761	621	606	587
Maine	981	899	750	599	579	555
Maryland	615	545	462	356	349	333
Massachusetts	518	484	422	351	339	327
Michigan	829	809	689	602	584	562
Minnesota	678	662	581	501	491	474
Mississippi	1,298	1,191	1,062	894	873	831
Missouri	804	775	677	589	571	552
Montana	1,039	957	863	713	692	686
Nebraska	885	863	744	639	630	619
Nevada	1,058	880	776	681	645	629
New Hampshire	773	714	617	556	528	514
New Jersey	740	686	575	497	478	455
New Mexico	1,107	888	770	602	586	573
New York	458	424	388	357	346	334
North Carolina	965	902	760	619	606	587
North Dakota	1,127	1,047	944	700	678	662
Ohio	766	755	681	588	569	545
Oklahoma	1,003	975	883	746	732	724
Oregon	722	694	586	515	500	493
Pennsylvania	699	660	590	508	485	467
Rhode Island	673	626	514	449	442	435
South Carolina	1,215	1,075	876	702	688	670
South Dakota	1,283	1,238	1,112	845	804	765
Tennessee	883	840	718	613	599	580
Texas	910	853	743	628	617	609
Utah	757	726	647	588	579	574
Vermont	598	536	484	432	416	400
Virginia	879	803	673	539	526	508
Washington	683	671	594	517	506	493
West Virginia	1,024	958	809	710	685	653
Wisconsin	883	832	732	601	583	561
Wyoming	1,090	991	923	831	791	770

NOTE: Total ratios are based on the aggregate civilian population and non-federal physician data for 50 states and the District of Columbia. See Appendix C-1 and C-2.

Sources: U.S. Bureau of the Census, Current Population Reports, Series P-25, No. 944. U.S. Government Printing Office, Washington D.C., January 1984. Also prior issues (Nos. 460, 876, 911).

Physician Characteristics and Distribution in the U.S., 1982 Edition, Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1983. Also prior editions.

TABLE A-11 — NON-FEDERAL PHYSICIAN/POPULATION RATIOS AND RANK BY STATE
December 31, 1982

	Non-Fed. Phys. per 100,000 Civilian Population		Rank by Physician-Population Ratio		Civilians per Non-Fed. Physician	
State	Total	Patient Care	Total	Patient Care	Total	Patient Care
Total	206	169			485	591
Alabama	139	120	45	43	721	832
Alaska	134	117	47	47	748	854
Arizona	213	163	13	19	469	614
Arkansas	140	120	44	44	716	834
California	258	209	6	6	388	479
Colorado	210	172	15	14	476	581
Connecticut	280	225	5	5	358	445
Delaware	188	161	21	20	533	623
Dist. of Col.	573	425	1	1	175	235
Florida	219	165	11	17	458	607
Georgia	156	135	36	36	640	742
Hawaii	231	187	8	9	434	533
Idaho	124	105	50	50	807	949
Illinois	205	174	16	13	488	576
Indiana	143	122	42	42	697	820
Iowa	142	120	43	45	705	836
Kansas	173	146	29	28	578	685
Kentucky	151	129	39	39	663	772
Louisiana	170	145	32	29	587	687
Maine	180	144	24	30	555	692
Maryland	300	233	3	4	333	429
Massachusetts	306	239	2	3	327	419
Michigan	178	150	26	25	562	666
Minnesota	211	176	14	12	474	568
Mississippi	120	105	51	51	831	953
Missouri	181	150	23	24	552	665
Montana	146	126	41	40	686	794
Nebraska	162	139	34	33	619	720
Nevada	159	136	35	35	629	737
New Hampshire	195	154	20	22	514	649
New Jersey	220	181	10	10	455	552
New Mexico	174	141	27	31	573	711
New York	300	240	4	2	334	417
North Carolina	170	140	31	32	587	716
North Dakota	151	132	38	37	662	759
Ohio	183	155	22	21	545	645
Oklahoma	138	119	46	46	724	843
Oregon	203	167	17	15	493	600
Pennsylvania	214	176	12	11	467	567
Rhode Island	230	190	9	8	435	527
South Carolina	149	125	40	41	670	801
South Dakota	131	113	48	48	765	888
Tennessee	172	149	30	26	580	673
Texas	164	138	33	34	609	722
Utah	174	147	28	27	574	679
Vermont	250	192	7	7	400	522
Virginia	197	165	19	16	508	604
Washington	203	164	18	18	493	610
West Virginia	153	130	37	38	653	772
Wisconsin	178	152	25	23	561	659
Wyoming	130	110	49	49	770	905

NOTE: Physician numbers as of December 31, 1982; Civilian population as of July 1, 1982.

Sources: U.S. Bureau of the Census, Current Population Reports, Series P-25, No. 944, U.S. Government Printing Office, Washington, D.C., January 1984.

TABLE A-12 — TOTAL AND OFFICE BASED FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY FOR SELECTED YEARS 1965-1982

	1965		1970		1975	
	Fed. & Non-Fed. Phys.		Fed. & Non-Fed. Phys.		Fed. & Non-Fed. Phys.	
Specialties	Total	Off. Based	Total	Off. Based	Total	Off. Based
Total Physicians	292,088	185,338	334,028	192,439	393,742	215,429
Anesthesiology	8,644	6,063	10,860	7,379	12,861	8,976
Family Practice[1]	--	--	--	--	--	--
General Practice	71,366	65,744	57,948	52,023	54,557	47,015
General Surgery	27,693	17,701	29,761	18,229	31,562	19,771
Internal Medicine	38,690	22,717	41,872	23,284	54,331	28,460
Obstetrics/Gynecology	16,833	12,612	18,876	13,910	21,731	15,677
Ophthalmology	8,397	6,687	9,927	7,662	11,129	8,820
Orthopedic Surgery	7,549	5,339	9,620	6,569	11,379	8,169
Pathology	8,437	2,230	10,283	3,048	11,720	4,229
Pediatrics[2]	15,893	10,015	18,819	10,958	22,730	13,519
Psychiatry	17,888	8,406	21,146	10,312	23,922	12,329
Radiology	9,553	5,596	10,524	5,810	11,527	6,992
Urology	5,045	3,748	5,795	4,290	6,667	5,037
Other Surgical Spec.[3]	10,630	7,877	12,063	8,611	13,547	10,027
Other Remaining Spec.[4]	21,207	10,515	40,865	18,937	45,075	25,044
Unspecified Spec.	9,750	88	12,486	1,417	7,542	1,364
Other Categories[5]	14,513	--	23,183	--	53,462	--

	1980		1981		1982	
	Fed. & Non-Fed. Phys.		Fed. & Non-Fed. Phys.		Fed. & Non-Fed. Phys.	
Specialties	Total	Off. Based	Total	Off. Based	Total	Off. Based
Total Physicians	467,679	272,000	485,123	288,038	501,958	299,191
Anesthesiology	15,958	11,338	16,845	12,383	18,794	13,038
Family Practice[1]	27,530	18,378	31,195	23,278	33,831	25,019
General Practice	32,519	29,642	29,399	26,669	28,508	25,988
General Surgery	34,034	22,426	34,651	22,688	35,775	23,276
Internal Medicine	71,531	40,617	75,211	44,067	79,980	45,990
Obstetrics/Gynecology	26,305	19,513	27,200	20,870	28,383	21,681
Ophthalmology	12,974	10,603	13,281	11,260	13,841	11,436
Orthopedic Surgery	13,996	10,728	14,572	11,576	15,571	11,979
Pathology	13,402	5,963	13,855	6,107	14,513	6,362
Pediatrics[2]	29,462	18,210	30,680	19,268	32,570	20,307
Psychiatry	27,481	16,004	28,524	16,913	29,674	17,419
Radiology	11,653	7,802	10,892	7,679	10,176	7,655
Urology	7,743	6,228	7,889	6,550	8,236	6,733
Other Surgical Spec.[3]	15,726	12,433	16,111	13,112	16,983	13,538
Other Remaining Spec.[4]	62,313	37,156	68,958	43,122	74,252	46,231
Unspecified Spec.	12,289	4,959	11,482	2,496	8,302	2,539
Other Categories[5]	52,763	--	54,378	--	52,569	--

[1] Data not available prior to 1975.

[2] Includes Pediatrics, Pediatric Allergy and Pediatric Cardiology.

[3] Includes Neurological Surgery, Otorhinolaryngology, Plastic Surgery, Colon and Rectal Surgery and Thoracic Surgery.

[4] Includes Aerospace Medicine, Allergy, Cardiovascular Diseases, Child Psychiatry, Dermatology, Diagnostic Radiology, Forensic Pathology, Gastroenterology, General Preventive Medicine, Neurology, Occupation Medicine, Physical Medicine and Rehabilitation, Public Health, Pulmonary Diseases, Therapeutic Radiology, and Other.

[5] Includes Not Classified (established 1970), Inactive, and Address Unknown; these are included in Total Physicians only, not in Office-Based Physicians.

Source: Physician Characteristics and Distribution in the U.S., 1982 Edition. Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1983. Also prior editions.

TABLE A-12 — PHYSICIAN/POPULATION RATIOS FOR TOTAL AND OFFICE-BASED FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY FOR SELECTED YEARS 1965-1982

	1965		1970		1975	
	Phys. Per 100,000 Total Population		Phys. Per 100,000 Total Population		Phys. Per 100,000 Total Population	
Specialties	Total	Off. Based	Total	Off. Based	Total	Off. Based
Total Physicians	148.2	94.0	160.5	92.5	179.6	98.2
Anesthesiology	4.4	3.1	5.2	3.5	5.9	4.1
Family Practice[1]	--	--	--	--	--	--
General Practice	36.2	33.3	27.9	25.0	24.9	21.4
General Surgery	14.0	9.0	14.3	8.8	14.4	9.0
Internal Medicine	19.6	11.5	20.1	11.2	24.8	13.0
Obstetrics/Gynecology	8.5	6.4	9.1	6.7	9.9	7.1
Ophthalmology	4.3	3.4	4.8	3.7	5.1	4.0
Orthopedic Surgery	3.8	2.7	4.6	3.2	5.2	3.7
Pathology	4.3	1.1	4.9	1.5	5.3	1.9
Pediatrics[2]	8.1	5.1	9.0	5.3	10.4	6.2
Psychiatry	9.1	4.3	10.2	5.0	10.9	5.6
Radiology	4.8	2.8	5.1	2.8	5.3	3.2
Urology	2.6	1.9	2.8	2.1	3.0	2.3
Other Surgical Spec.[3]	5.4	4.0	5.8	4.1	6.2	4.6
Other Remaining Spec.[4]	10.8	5.3	19.6	9.1	20.6	11.4
Unspecified Spec.	4.9	*	6.0	0.7	3.4	0.6
Other Categories[5]	7.4	--	11.1	--	24.4	--

	1980		1981		1982	
	Phys. Per 100,000 Total Population		Phys. Per 100,000 Total Population		Phys. Per 100,000 Total Population	
Specialties	Total	Off. Based	Total	Off. Based	Total	Off. Based
Total Physicians	202.2	117.6	207.8	123.4	213.0	126.9
Anesthesiology	6.9	4.9	7.2	5.3	8.0	5.5
Family Practice[1]	11.9	7.9	13.4	10.0	14.4	10.6
General Practice	14.1	12.8	12.6	11.4	12.1	11.0
General Surgery	14.7	9.7	14.8	9.7	15.2	9.9
Internal Medicine	30.9	17.6	32.2	18.9	33.9	19.5
Obstetrics/Gynecology	11.4	8.4	11.7	8.9	12.0	9.2
Ophthalmology	5.6	4.6	5.7	4.8	5.9	4.9
Orthopedic Surgery	6.1	4.6	6.2	5.0	6.6	5.1
Pathology	5.8	2.6	5.9	2.6	6.2	2.7
Pediatrics[2]	12.7	7.9	13.1	8.3	13.8	8.6
Psychiatry	11.9	6.9	12.2	7.2	12.6	7.4
Radiology	5.0	3.4	4.7	3.3	4.3	3.2
Urology	3.3	2.7	3.4	2.8	3.5	2.9
Other Surgical Spec.[3]	6.8	5.4	6.9	5.6	7.2	5.7
Other Remaining Spec.[4]	26.9	16.1	29.5	18.5	31.5	19.6
Unspecified Spec.	5.3	2.1	4.9	1.1	3.5	1.1
Other Categories[5]	22.8	--	23.3	--	22.3	--

NOTE: Total population (000's) includes U.S. residents, Armed Forces overseas, and Civilians in U.S. Possessions as of July 1 in each of the specified years: 1965 (197, 147), 1970 (208, 066), 1975 (219, 272), 1980 (231, 266), 1981 (233, 459), 1982 (235, 691).

* Less than 0.05 physician per 100,000 total population.

[1] Data not available prior to 1975. [2] Includes Pediatrics, Pediatric Allergy and Pediatric Cardiology.

[3] Includes Neurological Surgery, Otorhinolaryngology, Plastic Surgery, Colon and Rectal Surgery, and Thoracic Surgery.

[4] Includes Aerospace Medicine, Allergy, Cardiovascular Diseases, Child Psychiatry, Dermatology, Diagnostic Radiology, Forensic Pathology, Gastroenterology, General Preventive Medicine, Neurology, Occupational Medicine, Physical Medicine and Rehabilitation, Public Health, Pulmonary Diseases, Therapeutic Radiology, and Other.

[5] Includes Not Classified (established 1970), Inactive and Address Unknown; these are included in Total Physicians only, not in Office-Based Physicians.

Sources: U.S. Bureau of the Census, Current Population Reports, Series P-25, Nos. 941 and 943, U.S. Government Printing Office, Washington, D.C., November 1983 and January 1984. Also prior issues (Nos. 336, 603, 731, and 802).

Physician Characteristics and Distribution in the U.S., 1982 Edition. Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1983. Also prior editions.

Physician Characteristics

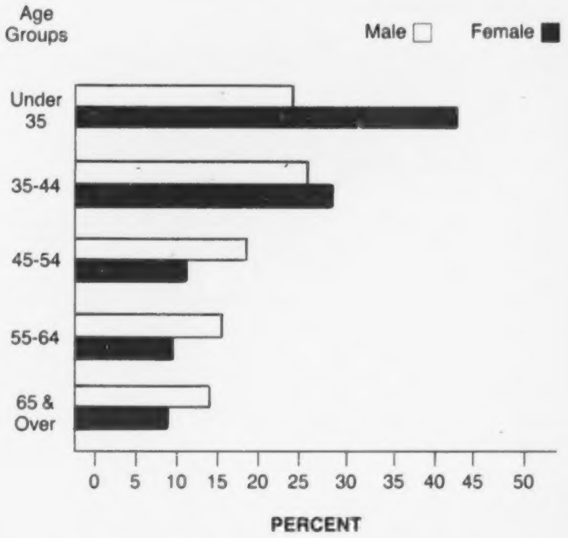
This section provides relevant statistics on several key characteristics of the physician population in the United States as of December 31, 1982. These include information regarding (1) major professional activity, (2) primary specialty, (3) specialty board certification status, (4) age and sex, and (5) country, school, and year of graduation. Also presented are separate tabulations for women physicians and foreign medical graduates by their specialty and activity.

Activity by Age and Sex

Table B-1 indicates that in 1982 the majority of U.S. physicians were 44 years or younger (53.5%). The under 35 age interval accounted for the highest percentage of physicians within Patient Care or 30 percent. Of all Office Based physicians (299,191), the highest percentage was indicated for the 35-44 age group — 30.6 percent. Within the Administration total of 13,408, the largest proportion of physicians comprised the 55-64 group — nearly one-third or 32.2 percent. Physicians 65 and over numbered 68,534 or 13.7 percent of physician manpower in the U.S. Within this group, Patient Care accounted for nearly one-half — 48.3 percent.

Of total women physicians (64,247), the highest percent (43.6%) were under 35. Only 7.9 percent were 65 or over. Nearly one-third (32.3%) of Office Based women were under 35 compared to 15.6 percent of Office Based male physicians in this same age group. Over one-third of all male physicians in Other Professional Activity were in Administration. Administration also accounted for one-fourth of all women in Other Professional Activity. The age interval 35-44 comprised more than one-third of both male and female physicians in medical teaching to represent the highest percentages among age intervals: male (35.3%), and female (39.3%). The 35-44 age interval also contained the highest proportionate percentages of both male (35.1%) and female (41%) physicians in full-time Hospital Based practice. Figure 6 displays a percentage distribution of federal and non-federal physicians by age and sex.

FIGURE 6 — PERCENT DISTRIBUTION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE AND SEX, DECEMBER 31, 1982



Source: Table B-1.

Specialty by Age and Sex

Table B-2 reveals that over one-fourth (27.1%) of physicians were in the under 35 age group. The 35-44 interval demonstrated a similar percentage distibution — 26.5 percent. The remaining age groups revealed the following percentages: 45-54 (18.4%), 55-64 (14.4%), 65 and over (13.7%). An analysis of Table B-2 further indicates that at the end of 1982, over two-thirds (68%) of all physicians (341,219) were in the 12 specialty fields of:

Internal Medicine (79,980)
General Surgery (35,775)
Family Practice (33,831)
Pediatrics (31,415)
General Practice (28,508)
Psychiatry (29,674)

Obstetrics/Gynecology (28,383)
Anesthesiology (18,794)
Orthopedic Surgery (15,571)
Pathology (14,513)
Ophthalmology (13,841)
Cardiovascular Diseases (10,934)

These same specialties were also highest for all male physicians (Table B-3), representing 67.6 percent of the male population. Largest proportionate percentages of young male physicians (under 35) were indicated for the disciplines of Family Practice (40.5%), Internal Medicine (39.3%), Pediatrics (31.2%), General Surgery (29.5%), and Orthopedic Surgery (26.3%).

Unlike specialty distributions ranked by size for all male physicians and total physicians, the disciplines demonstrating highest numbers of female physicians (Table B-4) included:

Internal Medicine (10,832)
Pediatrics (9,976)
Psychiatry (5,433)
Obstetrics/Gynecology (4,207)
Family Practice (3,909)
Anesthesiology (3,077)
Pathology (2,768)
General Practice (2,158)
General Surgery (1,463)
Diagnostic Radiology (1,365)
Child Psychiatry (1,021)
Ophthalmology (869)

For these specialties, federal and non-federal female physicians under 35 showed highest proportionate percentages in General Surgery (72.5%), Family Practice (64.5%), Diagnostic Radiology (63.4%), Internal Medicine (61.2%), and Obstetrics/Gynecology (53.7%).

Table hh illustrates the percent distribution by age for total *non-federal male and female physicians* in the highest 12 specialties ranked by size.

As Table hh indicates, Internal Medicine, Family Practice, and Pediatrics had the highest percentages of non-federal male physicians under 35. For non-federal female physicians under 35, the disciplines indicating highest proportionate percentages included General Surgery, Family Practice, and Diagnostic Radiology.

Distribution of 82 Specialties by Activity

Specialty data are reported by physicians on the PPA questionnaire and included on the AMA Physician Masterfile for a listing of 82 specialties. To meet user needs for more detailed specialty information, Table B-8 presents the entire list of 82 spe-

Table hh — Percent Distribution of Non-Federal Physicians by Age and Specialties Ranked by Size, December 31, 1982

		AGE GROUPS				
Specialty	Total	Under 35	35-44	45-54	55-64	65 & Over
				MALE		
Total Physicians	100.0	24.4	25.9	19.4	15.5	14.9
Anesthesiology	100.0	24.4	30.1	23.5	17.6	4.5
Cardiovascular Diseases	100.0	19.3	36.5	22.9	13.7	7.5
Family Practice	100.0	39.5	23.2	16.3	14.9	6.1
General Practice	100.0	3.2	10.9	22.6	32.4	30.8
General Surgery	100.0	29.4	23.2	20.1	17.9	9.4
Internal Medicine	100.0	39.5	25.4	16.1	12.2	6.9
Obstetrics/Gynecology	100.0	21.5	27.7	25.1	17.6	8.2
Ophthalmology	100.0	20.7	30.9	23.6	13.0	11.8
Orthopedic Surgery	100.0	25.7	32.7	23.5	11.8	6.2
Pathology	100.0	20.9	27.3	28.2	17.6	5.9
Pediatrics	100.0	30.6	29.1	20.1	14.3	5.9
Psychiatry	100.0	17.9	27.4	25.5	19.8	9.4
				FEMALE		
Total Physicians	100.0	44.4	27.9	11.6	8.3	7.8
Anesthesiology	100.0	32.5	36.1	18.4	10.8	2.1
Child Psychiatry	100.0	22.1	36.8	23.0	12.8	5.3
Diagnostic Radiology	100.0	64.5	25.3	6.5	2.5	1.1
Family Practice	100.0	64.6	20.7	7.9	4.7	2.1
General Practice	100.0	13.0	27.4	21.7	21.0	16.9
General Surgery	100.0	73.0	16.9	5.0	3.8	1.3
Internal Medicine	100.0	62.2	24.1	7.6	4.4	1.7
Obstetrics/Gynecology	100.0	53.7	26.8	9.9	6.3	3.3
Ophthalmology	100.0	50.5	25.8	12.0	6.0	5.8
Pathology	100.0	39.8	35.6	14.2	8.6	1.7
Pediatrics	100.0	49.1	30.5	11.0	6.9	2.6
Psychiatry	100.0	32.5	29.9	17.9	13.4	6.3

cialties. However, care must be exercised in the interpretation of the specialty data displayed in this table, which is the *only table* in this publication that presents the entire list of 82 specialties. For all other tables in this volume, the list of 82 specialties is aggregated into the more generalized specialty categories. For example, the aggregation of specialties into a general category is displayed in Table B-2 in the specialty of Internal Medicine, which shows a total physician count of 79,980. In Table B-8 the Internal Medicine count of 79,980 is distributed among the subcategories of Allergy and Immunology (850), Diabetes (417), Endocrinology (2,093), Geriatrics (714), Hematology (2,076), Infectious Diseases (1,672), Immunology (359), Internal Medicine (64,151), Neoplastic Diseases (657), Nephrology (2,558), Nutrition (182), Oncology (2,334), and Rheumatology (1,917). The *List of Designated Specialties* in the Appendix Section presents the grouping of the detailed 82 specialties into the general specialty categories used throughout this publication.

The TEN specialties showing highest counts of physicians in 1982, given the category explanations above, included: Internal Medicine (64,151), Family Practice (33,831), General Surgery (32,135), Pediatrics (29,687), General Practice (28,508), Psychiatry (28,467), Obstetrics/Gynecology (26,409), Anesthesiology (18,794), Orthopedic Surgery (15,571), and Ophthalmology (13,841). Proportionate percentages of residents in these specialties demonstrated the following distribution: Internal Medicine (28.8%), General Surgery (26.8%), Pediatrics (19.9%), Family Practice (17%), Orthopedic Surgery (15.9%), Anesthesiology and Obstetrics/Gynecology (15.8%) each, Psychiatry (13.7%), and Ophthalmology (10.1%).

Foreign Medical Graduates

Activity by Specialty

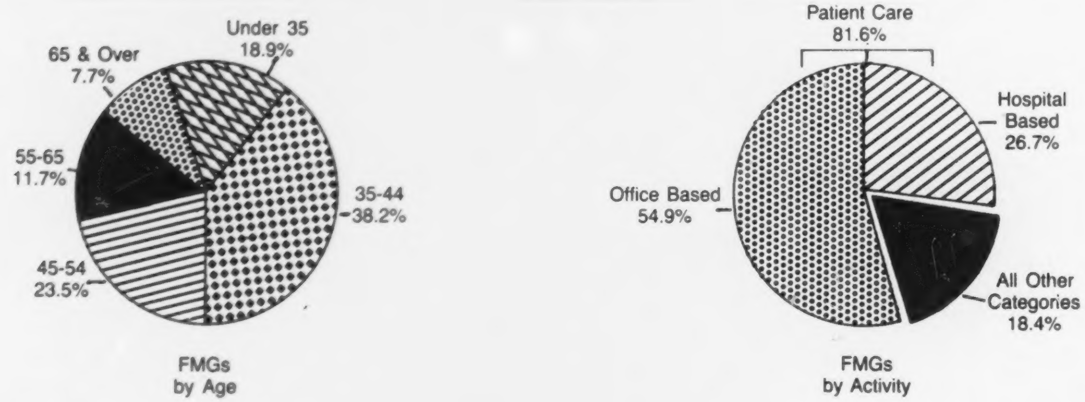
In 1982, foreign medical graduates (FMGs) accounted for 21.4 percent of both the total physician population and total physicians in Patient Care (Table B-9 and Table 1). Within the FMG population itself, 81.6 percent physicians were in Patient Care. Of this group of 87,524 physicians, over two-thirds (67.3%) were in Office Based practice, representing nearly 20 percent of all Office Based physicians in the U.S. and Possessions (19.7%). FMGs accounted for approximately 19 percent (18.7%) of all physicians in residency training and nearly 40 percent of all Hospital Based full-time physician staff (38.9%). One-fourth of all physicians in Research (25.6%) and one-out-of-five physicians in Medical Teaching were FMGs (18.8%). Only 12.5 percent of all physicians in Administration were graduates of foreign medical schools.

More than 60 percent of all FMGs were in the specialties of: Internal Medicine (16,459), General Practice (10,596), Pediatrics (8,140), Psychiatry (7,890), General Surgery (7,819), Anesthesiology (7,008), Obstetrics/Gynecology (6,188), and Pathology (4,461). Nearly 40 percent (38.3%) of all FMGs in residency training were concentrated in the Medical specialties while 32.7% were in Other Specialties. The Surgical specialties comprised approximately one-fourth of all FMG residents (23.8%) while General Practice did so at only 5.2 percent.

Activity by Age and Sex

Nearly twice as many FMGs (Table B-10) were in the 35-44 age group in 1982 (38.2%) than in the under 35 group (18.9%). Women FMGs comprised 19.5 percent of the FMG complement. Age distribution for women FMGs indicated the highest percentage in the 35-44 group (44.3%) followed by 23.9 percent under 35. Over one-third of male FMGs (36.7%) were 35-44 while approximately one-sixth (17.7%) were in the under 35 group. Figure 7 illustrates the distribution of total FMGs by age and activity.

FIGURE 7–FOREIGN MEDICAL GRADUATES BY AGE AND MAJOR PROFESSIONAL ACTIVITY, DECEMBER 31, 1982



FMGs by Age

FMGs by Activity

Source: Table B-10.

Women Physicians by Specialty and Activity

Representation of women physicians in medicine continues to show steady increases. In 1980, women comprised 11.6 percent of the physician force. In 1982, however, they accounted for 12.8 percent of the total physician population and for nearly one-fourth (23.9%) of all residents in training compared to 21.4 percent of the resident total in 1980[1] (Table B-11 and Table 1). Of the total female physician population of 64,247, almost 4-in-5 (79%) were in Patient Care. Within Patient Care, over one-half (53.7%) were in Office Based Practice. Counts of women physicians were highest in the specialties of Internal Medicine (10,832), Pediatrics (9,976), General Practice (6,067), Psychiatry (5,433), Obstetrics/Gynecology (4,207), and Anesthesiology (3,077). These specialties accounted for over 60 percent (61.6%) of all women physicians in 1982.

Proportionate percentages of women in residency training in these specialties are displayed in Table ii.

Table ii–Federal and Non-Federal Female Physicians by Specialty and Residency Training, December 31, 1982

Specialty	Total Female Physicians	Total Female Residents	Percent of Total
Internal Medicine	10,832	4,157	38.4
Obstetrics/ Gynecology	4,207	1,456	34.6
Pediatrics	9,976	2,772	27.8
Psychiatry	5,433	1,405	25.9
General Practice	6,067	1,280	21.1
Anesthesiology	3,077	632	20.5

Source: Table B-11.

Other Professional Activity comprised 8.6 percent of the total female physician population. Women in medical teaching accounted for 15.5 percent of all physicians in professorial appointments, for 10.4 percent of those in Administration, and 14.5 percent of total physicians in Research (Table B-11 and Table 1).

Specialty by Board Certification

Table B-12 presents data on the specialty board certification status of physicians in the four categories of:

- Certified by Corresponding Specialty Board Only
- Certified by Corresponding Specialty Board and Others
- Certified by Other than Board of Corresponding Specialty
- Not Board Certified

In 1982 almost 43 percent (42.8%) of all physicians were certified by their corresponding specialty board while another 2.1 percent physicians were certified by their corresponding specialty board and others. Physicians certified by a board other than that corresponding to their specialty totaled 38,914 or 7.8 percent of all physicians. Nearly one-half (47.3%) of all physicians were not board certified. The greatest proportion of physicians certified in their specialty (includes certification by corresponding board only and certification by corresponding board and others) were physicians in the TEN specialties of:

Radiology (86.4%)
Pediatric Cardiology (81.7%)
Pediatric Allergy (79.1%)
Gastroenterology (77.6%)
Nuclear Medicine (77.5%)
Forensic Pathology (77.4%)
Cardiovascular Diseases (74.7%)
Therapeutic Radiology (74.4%)
Dermatology (73.1%)
Pulmonary Diseases (73.0%)

Nearly one-half of male physicians (47.4%) were certified by a board corresponding to their specialties or certified by a corresponding board and other boards (Table B-13). The percentage of board certified women physicians in these categories was 28.6 percent (Table B-14).

Women physicians who were not board certified represented 65.1 percent of all female physicians. Approximately 45 percent of male physicians were without board certification (44.7%). The FIVE specialties revealing the highest counts of women physicians and ranked according to highest proportionate percentages of women certified by corresponding boards or corresponding boards and others included: Family Practice (44.7%), Pediatrics (38.1%), Internal Medicine (31.2%), Psychiatry (26.5%), and Obstetrics/Gynecology (25.9%). Largest specialties comprised of male physicians and ranked by highest proportionate percentages of physicians certified by corresponding board or corresponding boards and others consisted of: Obstetrics/Gynecology (63.2%), Family Practice (61.7%),* General Surgery (51.6%), Psychiatry (50.4%) and Internal Medicine (50%). See the Appendix Section for a listing of specialty boards and certification in subspecialties.

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*General Practice ranked third with a high absolute count of 26,350 but no specialty certification board exists for this specialty.

School of Graduation by Year of Graduation

Table B-15 indicates that U.S. active schools accounted for 76.8 percent of all federal and nonfederal physicians in the U.S. and Possessions. Of this total of 501,958, 40.2 percent (201,818) received their M.D. degrees since 1970.

The TEN highest schools ranked by total number of graduates included: University of Illinois (9,252), Jefferson Medical College (8,066), University of Michigan (8,040), Indiana University (7,883), University of Minnesota (7,605), Harvard (7,314), Northwestern (7,121), SUNY at Brooklyn (7,097), University of Tennessee (6,934), and the University of Pennsylvania (6,814). These schools contributed 76,126 physicians to U.S. medicine to represent nearly 1-in-5 (19.7%) of all graduates of U.S. active medical schools.

Table B-16 and B-17 further reveal that within the composite physician population, nearly 60 percent (57.7%) of all women physicians graduated from medical school between 1970 and 1982 while 37.6 percent of the male physician population did so in the same time period.

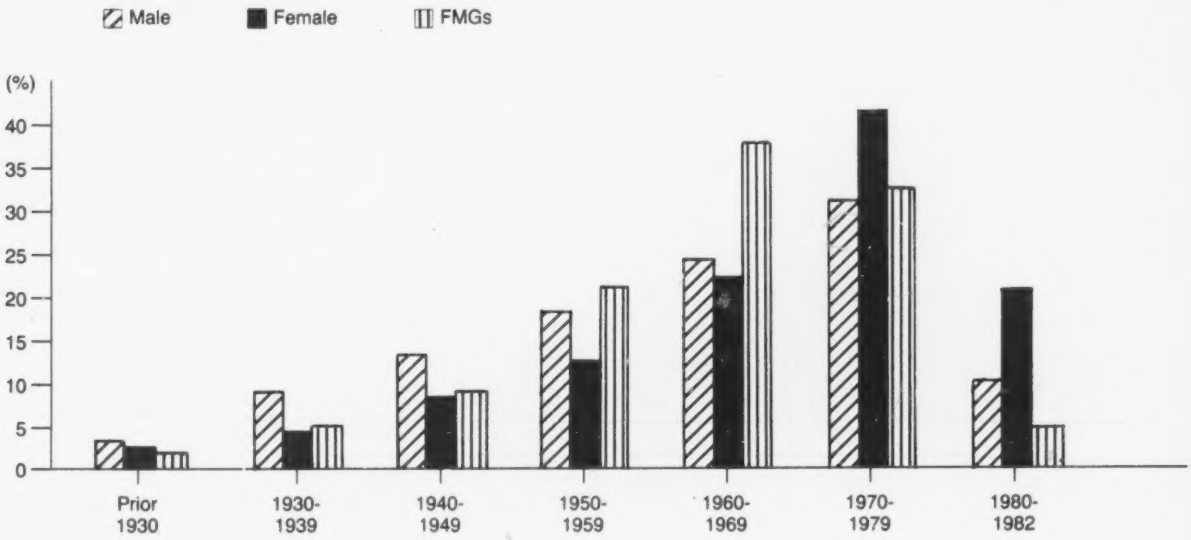
Of the 107,284 FMGs in the U.S. and Possessions in 1982, the highest proportion or 35.4 percent graduated between 1960-1969 (Table B-15). Figure 8 illustrates percentages of FMGs, female and male graduates proportionate to total physicians in each population from *Prior to 1930 through 1980-1982*.

As Figure 8 indicates, (1) the proportion of women graduates since 1970 in terms of the total female physician population has dramatically exceeded the proportion of male graduates and (2) the proportion of FMGs obtaining their medical degrees reached almost 40 percent of the FMG Physician population in the 1970s.

References:

1. *Physician Characteristics and Distribution in the U.S. 1981 Edition*. Division of Survey and Data Resources, American Medical Association, 1982.

FIGURE 8–PERCENT DISTRIBUTION OF *FOREIGN MEDICAL GRADUATES*, FEMALE AND MALE GRADUATES BY YEAR OF GRADUATION, DECEMBER 31, 1982



Sources: Table B-15, B-16, and B-17.

TABLE B-1 — FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE, ACTIVITY AND SEX
December 31, 1982

Activity	Total	AGE GROUPS Under 35	35-44	45-54	55-64	65 and Over
			BOTH SEXES			
Total Physicians	501,958	135,875	132,912	92,128	72,509	68,534
Patient Care	408,663	122,766	112,147	79,981	60,655	33,114
Office Based	299,191	51,268	91,577	70,501	54,791	31,054
Hospital Based	109,472	71,498	20,570	9,480	5,864	2,060
Residents	68,986	62,166	5,958	768	94	
Full-Time Staff	40,486	9,332	14,612	8,712	5,770	2,060
Other Prof. Activity	40,726	8,704	11,727	8,997	7,411	3,887
Administration	13,408	548	2,415	4,040	4,319	2,086
Medical Teaching	7,505	1,380	2,698	1,752	1,236	439
Medical Research	16,743	6,411	5,851	2,541	1,280	660
Other	3,070	365	763	664	576	702
Inactive	35,690	627	956	1,122	3,565	29,420
Not Classified	13,558	3,696	7,112	1,349	471	930
Address Unknown	3,321	82	970	679	407	1,183
			MALE			
Total Physicians	437,711	107,876	114,837	84,474	67,059	63,465
Patient Care	357,901	97,746	97,935	73,964	56,799	31,457
Office Based	271,922	42,464	82,016	66,166	51,689	29,587
Hospital Based	85,979	55,282	15,919	7,798	5,110	1,870
Residents	52,468	47,705	4,165	528	70	
Full-Time Staff	33,511	7,577	11,754	7,270	5,040	1,870
Other Prof. Activity	35,223	6,930	9,956	8,116	6,658	3,563
Administration	12,018	422	2,065	3,695	3,921	1,915
Medical Teaching	6,341	1,068	2,240	1,541	1,097	395
Medical Research	14,310	5,188	5,059	2,311	1,146	606
Other	2,554	252	592	569	494	647
Inactive	30,980	253	391	768	2,901	26,667
Not Classified	11,101	2,896	5,818	1,113	411	863
Address Unknown	2,506	51	737	513	290	915
			FEMALE			
Total Physicians	64,247	27,999	18,075	7,654	5,450	5,069
Patient Care	50,762	25,020	14,212	6,017	3,856	1,657
Office Based	27,269	8,804	9,561	4,335	3,102	1,467
Hospital Based	23,493	16,216	4,651	1,682	754	190
Residents	16,518	14,461	1,793	240	24	
Full-Time Staff	6,975	1,755	2,858	1,442	730	190
Other Prof. Activity	5,503	1,774	1,771	881	753	324
Administration	1,390	126	350	345	398	171
Medical Teaching	1,164	312	458	211	139	44
Medical Research	2,433	1,223	792	230	134	54
Other	516	113	171	95	82	55
Inactive	4,710	374	565	354	664	2,753
Not Classified	2,457	800	1,294	236	60	67
Address Unknown	815	31	233	166	117	268

TABLE B-2 — FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE, SPECIALTY AND SEX
December 31, 1982 (Both Sexes)

		AGE GROUPS				
Specialty	Total Physicians	Under 35	35-44	45-54	55-64	65 and Over
				BOTH SEXES		
Total Physicians	501,958	135,875	132,912	92,128	72,509	68,534
Aerospace Medicine	634	155	152	177	105	45
Allergy	1,525	83	374	427	325	316
Anesthesiology	18,794	4,916	5,829	4,239	3,055	755
Cardiovascular Dis.	10,934	2,168	4,060	2,471	1,452	783
Child Psychiatry	3,468	592	1,310	929	500	137
Colon/Rectal Surgery	762	86	212	133	158	173
Dermatology	6,066	1,440	2,089	1,240	722	575
Diagnostic Radiology	10,732	4,522	3,983	1,359	628	240
Emergency Medicine	8,472	2,905	3,278	1,121	881	287
Family Practice	33,831	14,635	7,743	5,073	4,541	1,839
Forensic Pathology	283	29	74	82	56	42
Gastroenterology	4,729	1,164	2,073	916	371	205
General Practice	28,508	1,378	3,517	6,396	8,953	8,264
General Preventive Med.	839	158	207	173	179	122
General Surgery	35,775	11,200	8,335	6,945	6,157	3,138
Internal Medicine	79,980	33,821	20,516	11,985	8,912	4,746
Neurology	6,675	2,123	2,471	1,322	559	200
Neurological Surgery	3,726	851	1,129	975	564	207
Nuclear Medicine	1,142	158	430	346	178	30
Obstetrics/Gynecology	28,383	7,638	7,860	6,410	4,424	2,051
Occupational Medicine	2,587	162	321	573	980	551
Ophthalmology	13,841	3,188	4,260	3,138	1,707	1,548
Orthopedic Surgery	15,571	4,179	5,083	3,554	1,826	929
Otorhinolaryngology	6,873	1,593	2,253	1,633	753	641
Pathology	14,513	3,539	4,282	3,681	2,307	704
Pediatrics	31,415	11,581	9,372	5,332	3,659	1,471
Pediatric Allergy	421	75	122	117	79	28
Pediatric Cardiology	734	153	273	192	99	17
Physical Med./Rehab.	2,685	675	790	565	459	196
Plastic Surgery	3,482	533	1,528	878	388	155
Psychiatry	29,674	6,040	8,375	7,161	5,601	2,497
Public Health	2,129	151	434	458	645	441
Pulmonary Diseases	4,299	1,257	1,743	651	402	246
Radiology	9,034	712	2,670	2,928	2,020	704
Therapeutic Radiology	1,895	403	792	400	233	67
Thoracic Surgery	2,140	243	663	635	464	135
Urological Surgery	8,236	1,569	2,761	2,057	1,249	600
Other	6,300	511	1,208	1,580	1,747	1,254
Unspecified	8,302	4,884	1,302	726	728	662
Not Classified	13,558	3,696	7,112	1,349	471	930
Inactive	35,690	627	956	1,122	3,565	29,420
Address Unknown	3,321	82	970	679	407	1,183

TABLE B-3 — FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE, SPECIALTY AND SEX
December 31, 1982 (Male)

		AGE GROUPS				
Specialty	Total Physicians	Under 35	35-44	45-54	55-64	65 and Over
			MALE			
Total Physicians	437,711	107,876	114,837	84,474	67,059	63,465
Aerospace Medicine	605	137	143	175	105	45
Allergy	1,400	67	328	410	297	298
Anesthesiology	15,717	3,920	4,717	3,672	2,719	689
Cardiovascular Dis.	10,538	2,043	3,899	2,407	1,420	769
Child Psychiatry	2,447	369	931	694	369	84
Colon/Rectal Surgery	754	84	210	132	156	172
Dermatology	5,243	1,053	1,819	1,152	674	545
Diagnostic Radiology	9,367	3,656	3,629	1,264	592	226
Emergency Medicine	7,656	2,538	2,972	1,026	845	275
Family Practice	29,922	12,112	6,932	4,761	4,358	1,759
Forensic Pathology	239	26	53	70	51	39
Gastroenterology	4,569	1,095	2,001	905	364	204
General Practice	26,350	1,065	2,924	5,931	8,510	7,920
General Preventive Med.	699	119	180	152	144	104
General Surgery	34,312	10,139	8,081	6,872	6,100	3,120
Internal Medicine	69,148	27,191	17,852	11,120	8,423	4,562
Neurology	5,897	1,754	2,222	1,216	517	188
Neurological Surgery	3,657	802	1,113	971	564	207
Nuclear Medicine	1,036	130	383	329	166	28
Obstetrics/Gynecology	24,176	5,379	6,731	5,989	4,161	1,916
Occupational Medicine	2,414	127	281	530	940	536
Ophthalmology	12,972	2,752	4,032	3,034	1,655	1,499
Orthopedic Surgery	15,360	4,036	5,048	3,541	1,810	925
Otorhinolaryngology	6,669	1,464	2,207	1,617	746	635
Pathology	11,745	2,474	3,289	3,271	2,052	659
Pediatrics	21,439	6,690	6,319	4,233	2,980	1,217
Pediatric Allergy	345	50	101	101	69	24
Pediatric Cardiology	594	116	222	157	86	13
Physical Med./Rehab.	1,945	435	539	418	383	170
Plastic Surgery	3,325	477	1,459	865	373	151
Psychiatry	24,241	4,313	6,738	6,166	4,857	2,167
Public Health	1,677	107	345	368	493	364
Pulmonary Diseases	4,018	1,162	1,649	604	374	229
Radiology	8,413	578	2,399	2,794	1,956	686
Therapeutic Radiology	1,631	313	665	371	217	65
Thoracic Surgery	2,121	233	657	633	464	134
Urological Surgery	8,175	1,528	2,748	2,052	1,248	599
Other	5,656	411	1,050	1,449	1,566	1,180
Unspecified	6,652	3,731	1,023	628	653	617
Not Classified	11,101	2,896	5,818	1,113	411	863
Inactive	30,980	253	391	768	2,901	26,667
Address Unknown	2,506	51	737	513	290	915

TABLE B-4 — FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE, SPECIALTY AND SEX
December 31, 1982 (Female)

		AGE GROUPS				
Specialty	Total Physicians	Under 35	35-44	45-54	55-64	65 and Over
				FEMALE		
Total Physicians	64,247	27,999	18,075	7,654	5,450	5,069
Aerospace Medicine	29	18	9	2		
Allergy	125	16	46	17	28	18
Anesthesiology	3,077	996	1,112	567	336	66
Cardiovascular Dis.	396	125	161	64	32	14
Child Psychiatry	1,021	223	379	235	131	53
Colon/Rectal Surgery	8	2	2	1	2	1
Dermatology	823	387	270	88	48	30
Diagnostic Radiology	1,365	866	354	95	36	14
Emergency Medicine	816	367	306	95	36	12
Family Practice	3,909	2,523	811	312	183	80
Forensic Pathology	44	3	21	12	5	3
Gastroenterology	160	69	72	11	7	1
General Practice	2,158	313	593	465	443	344
General Preventive Med.	140	39	27	21	35	18
General Surgery	1,463	1,061	254	73	57	18
Internal Medicine	10,832	6,630	2,664	865	489	184
Neurology	778	369	249	106	42	12
Neurological Surgery	69	49	16	4		
Nuclear Medicine	106	28	47	17	12	2
Obstetrics/Gynecology	4,207	2,259	1,129	421	263	135
Occupational Medicine	173	35	40	43	40	15
Ophthalmology	869	436	228	104	52	49
Orthopedic Surgery	211	143	35	13	16	4
Otorhinolaryngology	204	129	46	16	7	6
Pathology	2,768	1,065	993	410	255	45
Pediatrics	9,976	4,891	3,053	1,099	679	254
Pediatric Allergy	76	25	21	16	10	4
Pediatric Cardiology	140	37	51	35	13	4
Physical Med./Rehab.	740	240	251	147	76	26
Plastic Surgery	157	56	69	13	15	4
Psychiatry	5,433	1,727	1,637	995	744	330
Public Health	452	44	89	90	152	77
Pulmonary Diseases	281	95	94	47	28	17
Radiology	621	134	271	134	64	18
Therapeutic Radiology	264	90	127	29	16	2
Thoracic Surgery	19	10	6	2		1
Urological Surgery	61	41	13	5	1	1
Other	644	100	158	131	181	74
Unspecified	1,650	1,153	279	98	75	45
Not Classified	2,457	800	1,294	236	60	67
Inactive	4,710	374	565	354	664	2,753
Address Unknown	815	31	233	166	117	268

TABLE B-5 — NON-FEDERAL PHYSICIANS BY AGE, SPECIALTY AND SEX
December 31, 1982 (Both Sexes)

Specialty	Total Physicians	AGE GROUPS Under 35	35-44	45-54	55-64	65 and Over
			BOTH SEXES			
Total Physicians	479,157	129,080	125,346	88,034	69,674	67,023
Aerospace Medicine	231	43	44	50	51	43
Allergy	1,491	79	359	417	321	315
Anesthesiology	18,253	4,692	5,669	4,142	3,003	747
Cardiovascular Dis.	10,489	2,080	3,847	2,376	1,411	775
Child Psychiatry	3,400	580	1,276	913	495	136
Colon/Rectal Surgery	750	82	206	132	157	173
Dermatology	5,809	1,356	1,970	1,197	713	573
Diagnostic Radiology	10,182	4,272	3,781	1,294	597	238
Emergency Medicine	8,305	2,835	3,215	1,107	864	284
Family Practice	32,354	13,731	7,403	4,943	4,443	1,834
Forensic Pathology	275	27	70	80	56	42
Gastroenterology	4,480	1,105	1,947	877	347	204
General Practice	27,661	1,096	3,352	6,235	8,737	8,241
General Preventive Med.	679	109	150	140	164	116
General Surgery	34,418	10,721	7,894	6,721	5,968	3,114
Internal Medicine	76,017	32,351	19,137	11,355	8,489	4,685
Neurology	6,303	2,035	2,306	1,247	519	196
Neurological Surgery	3,628	828	1,090	957	551	202
Nuclear Medicine	998	142	379	296	152	29
Obstetrics/Gynecology	27,602	7,255	7,610	6,301	4,388	2,048
Occupational Medicine	2,418	140	283	516	935	544
Ophthalmology	13,509	3,055	4,130	3,087	1,694	1,543
Orthopedic Surgery	15,057	3,962	4,894	3,504	1,771	926
Otorhinolaryngology	6,617	1,475	2,168	1,595	740	639
Pathology	13,598	3,336	3,931	3,473	2,163	695
Pediatrics	30,200	11,030	8,911	5,191	3,606	1,462
Pediatric Allergy	415	74	118	117	78	28
Pediatric Cardiology	710	148	257	189	99	17
Physical Med./Rehab.	2,464	656	720	514	388	186
Plastic Surgery	3,422	527	1,490	867	383	155
Psychiatry	28,061	5,781	7,828	6,755	5,225	2,472
Public Health	1,849	111	332	372	608	426
Pulmonary Diseases	4,015	1,199	1,609	602	367	238
Radiology	8,716	668	2,555	2,846	1,945	702
Therapeutic Radiology	1,829	386	759	393	224	67
Thoracic Surgery	2,052	237	629	610	445	131
Urological Surgery	7,950	1,470	2,653	2,020	1,217	590
Other	5,798	457	1,078	1,433	1,623	1,207
Unspecified	7,904	4,626	1,228	699	701	650
Not Classified	13,558	3,696	7,112	1,349	471	930
Inactive	35,690	627	956	1,122	3,565	29,420

TABLE B-6 — NON-FEDERAL PHYSICIANS BY AGE, SPECIALTY AND SEX
December 31, 1982 (Male)

Specialty	Total Physicians	AGE GROUPS Under 35	35-44	45-54	55-64	65 and Over
				MALE		
Total Physicians	417,925	101,916	108,264	80,915	64,583	62,247
Aerospace Medicine	223	38	41	50	51	43
Allergy	1,369	64	314	400	294	297
Anesthesiology	15,264	3,721	4,589	3,592	2,679	683
Cardiovascular Dis.	10,117	1,957	3,695	2,321	1,383	761
Child Psychiatry	2,392	357	905	681	366	83
Colon/Rectal Surgery	742	80	204	131	155	172
Dermatology	5,008	979	1,709	1,111	666	543
Diagnostic Radiology	8,879	3,431	3,451	1,209	564	224
Emergency Medicine	7,500	2,473	2,913	1,013	829	272
Family Practice	28,587	11,299	6,622	4,646	4,266	1,754
Forensic Pathology	231	24	49	68	51	39
Gastroenterology	4,332	1,037	1,886	866	340	203
General Practice	25,632	832	2,796	5,794	8,311	7,899
General Preventive Med.	553	80	125	119	131	98
General Surgery	33,013	9,695	7,656	6,651	5,915	3,096
Internal Medicine	65,645	25,898	16,642	10,564	8,037	4,504
Neurology	5,556	1,679	2,068	1,146	479	184
Neurological Surgery	3,562	780	1,076	953	551	202
Nuclear Medicine	903	115	337	281	143	27
Obstetrics/Gynecology	23,471	5,038	6,501	5,891	4,128	1,913
Occupational Medicine	2,264	111	248	476	900	529
Ophthalmology	12,659	2,626	3,911	2,985	1,643	1,494
Orthopedic Surgery	14,856	3,823	4,863	3,491	1,757	922
Otorhinolaryngology	6,422	1,351	2,126	1,579	733	633
Pathology	11,015	2,307	3,011	3,105	1,941	651
Pediatrics	20,519	6,278	5,963	4,125	2,942	1,211
Pediatric Allergy	340	49	98	101	68	24
Pediatric Cardiology	572	111	207	155	86	13
Physical Med./Rehab.	1,775	420	485	378	329	163
Plastic Surgery	3,271	472	1,425	855	368	151
Psychiatry	22,842	4,086	6,266	5,819	4,526	2,145
Public Health	1,427	77	250	291	458	351
Pulmonary Diseases	3,757	1,106	1,529	561	339	222
Radiology	8,135	539	2,302	2,721	1,889	684
Therapeutic Radiology	1,574	297	637	366	209	65
Thoracic Surgery	2,034	228	623	608	445	130
Urological Surgery	7,896	1,434	2,640	2,016	1,217	589
Other	5,193	366	929	1,309	1,453	1,136
Unspecified	6,314	3,509	963	606	629	607
Not Classified	11,101	2,896	5,818	1,113	411	863
Inactive	30,980	253	391	768	2,901	26,667

TABLE B-7 — NON-FEDERAL PHYSICIANS BY AGE, SPECIALTY AND SEX
December 31, 1982 (Female)

		AGE GROUPS				
Specialty	Total Physicians	Under 35	35-44	45-54	55-64	65 and Over
				FEMALE		
Total Physicians	61,232	27,164	17,082	7,119	5,091	4,776
Aerospace Medicine	8	5	3			
Allergy	122	15	45	17	27	18
Anesthesiology	2,989	971	1,080	550	324	64
Cardiovascular Dis.	372	123	152	55	28	14
Child Psychiatry	1,008	223	371	232	129	53
Colon/Rectal Surgery	8	2	2	1	2	1
Dermatology	801	377	261	86	47	30
Diagnostic Radiology	1,303	841	330	85	33	14
Emergency Medicine	805	362	302	94	35	12
Family Practice	3,767	2,432	781	297	177	80
Forensic Pathology	44	3	21	12	5	3
Gastroenterology	148	68	61	11	7	1
General Practice	2,029	264	556	441	426	342
General Preventive Med.	126	29	25	21	33	18
General Surgery	1,405	1,026	238	70	53	18
Internal Medicine	10,372	6,453	2,495	791	452	181
Neurology	747	356	238	101	40	12
Neurological Surgery	66	48	14	4		
Nuclear Medicine	95	27	42	15	9	2
Obstetrics/Gynecology	4,131	2,217	1,109	410	260	135
Occupational Medicine	154	29	35	40	35	15
Ophthalmology	850	429	219	102	51	49
Orthopedic Surgery	201	139	31	13	14	4
Otorhinolaryngology	195	124	42	16	7	6
Pathology	2,583	1,029	920	368	222	44
Pediatrics	9,681	4,752	2,948	1,066	664	251
Pediatric Allergy	75	25	20	16	10	4
Pediatric Cardiology	138	37	50	34	13	4
Physical Med./Renab.	689	236	235	136	59	23
Plastic Surgery	151	55	65	12	15	4
Psychiatry	5,219	1,695	1,562	936	699	327
Public Health	422	34	82	81	150	75
Pulmonary Diseases	258	93	80	41	28	16
Radiology	581	129	253	125	56	18
Therapeutic Radiology	255	89	122	27	15	2
Thoracic Surgery	18	9	6	2		1
Urological Surgery	54	36	13	4		1
Other	605	91	149	124	170	71
Unspecified	1,590	1,117	265	93	72	43
Not Classified	2,457	800	1,294	236	60	67
Inactive	4,710	374	565	354	664	2,753

TABLE B-8 — FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY AND MAJOR PROFESSIONAL ACTIVITY, December 31, 1982 (82 Specialties)

		MAJOR PROFESSIONAL ACTIVITY							
		Patient Care				Other Prof. Activity			
				--Hosp. Based--					
Specialty	Total Physicians	Total	Office Based Pract.	Resid. All Yrs.	Phys. Staff	Med. Teach.	Administration	Research	Other
Total Physicians	501,958	408,663	299,191	68,986	40,486	7,505	13,408	16,743	3,070
A	1,525	1,447	1,408		39	10	16	51	1
ABS	373	359	339		20	3	4	4	3
ADL	278	217	164		53	18	19	22	2
AI	850	693	629		64	17	10	127	3
AM	634	409	236	32	141	11	161	25	28
AN	18,794	17,790	13,038	2,962	1,790	511	197	253	43
BE	12	10	8		2		1		1
BLB	202	96	68		28	1	74	20	11
CD	10,934	9,023	8,072		951	339	272	1,240	60
CDS	1,963	1,784	1,655		129	29	7	140	3
CHN	425	327	251		76	25	15	56	2
CHP	3,468	2,867	2,090	234	543	119	251	193	38
CLP	921	688	452		236	14	125	58	36
CRS	762	730	688	16	26	6	5	18	3
D	6,066	5,715	4,895	559	261	102	65	161	23
DIA	417	296	275		21	10	20	90	1
DMP	90	73	62		11	3	2	9	3
DR	10,732	10,126	6,163	2,788	1,175	179	67	178	182
EM	8,472	8,123	5,746		2,377	78	204	47	20
END	2,093	1,238	1,051		187	110	92	644	9
FOP	283	160	141	7	12	13	28	11	71
FP	33,831	32,691	25,019	5,756	1,916	490	515	78	57
GE	4,729	3,843	3,492		351	171	74	629	12
GER	714	568	393		185	19	71	42	14
GP	28,508	27,892	25,988		1,904	34	385	59	138
GPM	839	407	290	72	45	33	265	104	30
GS	32,135	30,904	20,216	8,606	2,082	257	497	389	88
GYN	1,759	1,696	1,639		57	10	22	25	6
HEM	2,076	1,246	988		258	127	102	593	8
HNS	221	200	174		26	3	8	9	1
HS	517	478	452		26	9	6	23	1
HYP	53	50	48		2			3	
ID	1,672	788	620		168	192	125	551	16
IG	359	76	61		15	16	20	245	2
IM	64,151	60,049	37,031	18,447	4,571	707	1,422	1,754	219
LAR	9	8	8			1			
LM	131	40	37		3	1	27	10	53
MFS	60	51	48		3	4	3	2	
N	6,250	5,327	3,800	1,001	526	188	97	602	36
NA	176	73	50		23	31	8	58	6

TABLE B-8 — FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY AND MAJOR PROFESSIONAL ACTIVITY, December 31, 1982 (82 Specialties) Continued

		MAJOR PROFESSIONAL ACTIVITY							
		Patient Care				Other Prof. Activity			
				--Hosp. Based--					
Specialty	Total Physicians	Total	Office Based Pract.	Resid. All Yrs.	Phys. Staff	Med. Teach.	Administration	Research	Other
ND	657	495	435		60	17	36	107	2
NEP	2,558	1,828	1,528		300	108	82	532	8
NM	1,142	936	647		289	38	29	109	30
NPM	990	667	450		217	81	27	213	2
NR	42	36	29		7	3		3	
NS	3,726	3,582	2,740	608	234	36	39	60	9
NTR	182	103	97		6	6	24	45	4
OBG	26,409	25,438	19,876	4,162	1,400	321	365	245	40
OBS	215	186	166		20	11	5	13	
OM	2,587	1,718	1,612	36	70	21	708	60	80
ON	2,334	1,799	1,548		251	43	57	432	3
OPH	13,841	13,287	11,436	1,392	459	111	80	341	22
ORS	15,571	15,167	11,979	2,471	717	150	68	151	35
OS	5,658	2,862	2,391		471	247	1,221	1,139	189
OT	110	100	94		6	1	1	8	
OTO	6,742	6,540	5,380	879	281	70	51	67	14
P	28,467	25,458	16,314	3,890	5,254	455	1,756	643	155
PA	511	70	56		14	21	126	286	8
PD	29,687	27,198	18,773	5,985	2,530	626	818	928	117
PDA	421	370	332	18	20	6	4	39	2
PDC	734	566	391	31	144	45	27	94	2
PDE	135	76	62		14	17	2	39	1
PDR	215	173	121		52	22	7	8	5
PDS	436	390	351		39	15	6	25	
PH	2,129	519	409	38	72	63	1,263	171	113
PHO	248	145	104		41	11	10	82	
PM	2,685	2,494	1,309	469	716	33	114	30	14
PNP	77	45	31		14	3		29	
PS	3,422	3,319	2,891	290	138	39	15	41	8
PTH	13,124	10,852	5,730	2,304	2,818	340	529	742	661
PUD	4,287	3,297	2,545	191	561	207	142	614	27
PYA	992	962	952		10	8	8	10	4
PYM	162	123	105		18	11	8	15	5
R	8,777	8,178	6,858		1,320	169	114	153	163
RHI	12	12	12						
RHU	1,917	1,445	1,344		101	74	36	351	11
TR	1,895	1,817	1,280	236	301	18	17	42	1
TRS	130	107	89		18	8	8	7	
TS	2,140	1,985	1,677	140	168	27	55	65	8
U	8,236	7,999	6,733	854	412	87	45	90	15
US	8,302	7,761	2,539	4,602	620	45	223	191	82
Not Classified	13,558								
Inactive	35,690								
Address Unknown	3,321								

TABLE B-9 — FEDERAL AND NON-FEDERAL FOREIGN MEDICAL GRADUATE PHYSICIANS BY SPECIALTY AND ACTIVITY, December 31, 1982

		MAJOR PROFESSIONAL ACTIVITY							
		Patient Care				Other Professional Activity			
				---Hosp. Based---					
Specialty	Total Physicians	Total	Office Based Pract.	Resid. All Yrs.	Phys. Staff	Med. Teach.	Administration	Re-Search	Other
Total Physicians	107,284	87,524	58,892	12,888	15,744	1,410	1,680	4,286	727
General Practice	10,596	10,342	8,272	673	1,397	53	123	35	43
Medical Spec.	30,348	27,175	18,112	4,939	4,124	488	346	2,238	101
A	217	206	195		11		2	9	
CD	2,755	2,294	1,920		374	68	28	352	13
D	508	468	386	45	37	12	4	22	2
GE	1,027	817	701		116	28	12	169	1
IM	16,459	14,845	9,282	3,418	2,145	213	184	1,166	51
PD	8,140	7,537	4,901	1,449	1,187	124	88	363	28
PDA	73	66	58	1	7			7	
PDC	206	155	104	3	48	13	9	29	
PUD	963	787	565	23	199	30	19	121	6
Surgical Spec.	21,716	20,793	15,611	3,061	2,121	196	125	530	72
GS	7,819	7,489	4,995	1,545	949	48	42	208	32
NS	652	627	463	99	65	4	3	17	1
OBG	6,188	5,966	4,661	732	573	74	51	81	16
OPH	1,304	1,201	1,027	96	78	17	10	71	5
ORS	1,683	1,628	1,327	155	146	19	2	29	5
OTO	1,102	1,057	862	121	74	5	3	32	5
PS	616	593	486	70	37	3	2	17	1
CRS	164	158	138	8	12		1	5	
TS	524	479	402	31	46	6	4	34	1
U	1,664	1,595	1,250	204	141	20	7	36	6
Other Spec.	32,967	29,214	16,897	4,215	8,102	673	1,086	1,483	511
AM	42	27	12	1	14	2	6	4	3
AN	7,008	6,672	4,867	824	981	156	53	109	18
CHP	854	719	428	60	231	25	31	68	11
DR	1,935	1,791	1,023	397	371	39	19	47	39
FOP	74	41	34	2	5	3	7	5	18
N	1,481	1,276	825	232	219	47	7	138	13
OM	284	222	200	5	17	2	42	11	7
P	7,890	7,236	3,400	1,164	2,672	94	364	147	49
PTH	4,461	3,644	1,663	656	1,325	142	159	319	197
PM	1,272	1,213	537	232	444	8	26	19	6
GPM	104	66	54	7	5	2	25	9	2
PH	274	108	88	8	12	8	111	25	22
R	1,910	1,703	1,163		540	62	18	85	42
TR	630	602	349	82	171	4	2	21	1
Other	2,632	1,986	1,235		751	57	156	389	44
Unspecified	2,116	1,908	1,019	545	344	22	60	87	39
Not Classified	6,106								
Inactive	4,052								
Address Unknown	1,499								

Excludes Temp. Foreign 41

TABLE B-10 — FOREIGN MEDICAL GRADUATES BY AGE, ACTIVITY AND SEX
December 31, 1982

		AGE GROUPS				
Activity	Total	Under 35	35-44	45-54	55-64	65 and Over
				BOTH SEXES		
Total Physicians	107,284	20,254	40,976	25,189	12,576	8,289
Patient Care	87,524					
Office Based	58,892	6,690	23,836	16,341	8,266	3,759
Hospital Based	28,632					
Residents	12,888	9,188	3,050	578	72	
Full-Time Staff	15,744	1,547	6,629	4,572	2,283	713
Other Prof. Activity	8,103					
Administration	1,680	46	358	578	474	224
Medical Teaching	1,410	164	546	400	217	83
Medical Research	4,286	1,169	1,827	730	375	185
Other	727	66	239	193	114	115
Inactive	4,052	165	459	370	390	2,668
Not Classified	6,106	1,190	3,405	965	254	292
Address Unknown	1,499	29	627	462	131	250
				MALE		
Total Physicians	86,323	15,246	31,690	21,346	10,841	7,200
Patient Care						
Office Based	49,741	5,212	19,395	14,383	7,355	3,396
Hospital Based						
Residents	9,545	6,974	2,128	391	52	
Full-Time Staff	11,870	1,048	4,738	3,608	1,853	623
Other Prof. Activity						
Administration	1,375	35	247	485	408	200
Medical Teaching	1,129	121	409	346	182	71
Medical Research	3,542	922	1,491	630	329	170
Other	519	34	145	150	92	98
Inactive	2,820	42	123	195	249	2,211
Not Classified	4,575	839	2,497	778	211	250
Address Unknown	1,207	19	517	380	110	181
				FEMALE		
Total Physicians	20,961	5,008	9,286	3,843	1,735	1,089
Patient Care						
Office Based	9,151	1,478	4,441	1,958	911	363
Hospital Based						
Residents	3,343	2,214	922	187	20	
Full-Time Staff	3,874	499	1,891	964	430	90
Other Prof. Activity						
Administration	305	11	111	93	66	24
Medical Teaching	281	43	137	54	35	12
Medical Research	744	247	336	100	46	15
Other	208	32	94	43	22	17
Inactive	1,232	123	336	175	141	457
Not Classified	1,531	351	908	187	43	42
Address Unknown	292	10	110	82	21	69

TABLE B-11 — FEDERAL AND NON-FEDERAL WOMEN PHYSICIANS BY SPECIALTY AND ACTIVITY, December 31, 1982

		MAJOR PROFESSIONAL ACTIVITY							
		Patient Care				Other Professional Activity			
				---Hosp. Based---					
Specialty	Total Physicians	Total	Office Based Pract.	Resid. All Yrs.	Phys. Staff	Med. Teach.	Administration	Re-Search	Other
Total Physicians	64,247	50,762	27,269	16,518	6,975	1,164	1,390	2,433	516
General Practice	6,067	5,864	3,987	1,280	597	77	82	17	27
Medical Spec.	22,809	20,274	10,635	7,171	2,468	532	414	1,472	117
A	125	116	108		8	1	3	5	
CD	396	282	221		61	24	9	77	4
D	823	770	523	208	39	21	7	20	5
GE	160	99	82		17	16		45	
IM	10,832	9,601	4,365	4,157	1,079	201	156	816	58
PD	9,976	9,042	5,100	2,772	1,170	244	220	421	49
PDA	76	64	52	7	5	3		9	
PDC	140	109	71	6	32	6	4	20	1
PUD	281	191	113	21	57	16	15	59	
Surgical Spec.	7,268	6,978	3,635	2,856	487	74	54	150	12
GS	1,463	1,404	426	875	103	15	8	33	3
NS	69	65	19	41	5		1	3	
OBG	4,207	4,070	2,329	1,456	285	42	38	52	5
OPH	869	815	530	237	48	10	3	37	4
ORS	211	200	83	102	15	1	1	9	
OTO	204	193	95	85	13	4	1	6	
PS	157	150	109	29	12	2		5	
CRS	8	6	6					2	
TS	19	18	10	5	3		1		
U	61	57	28	26	3		1	3	
Other Spec.	20,121	17,646	9,012	5,211	3,423	481	840	794	360
AM	29	24	14	3	7		1	1	3
AN	3,077	2,849	1,814	632	403	108	31	75	14
CHP	1,021	844	562	104	178	36	49	75	17
DR	1,365	1,286	502	618	166	27	7	29	16
FOP	44	25	22	1	2	2	2	3	12
N	778	663	360	211	92	22	6	77	10
OM	173	119	103	10	6	6	32	5	11
P	5,433	5,059	2,625	1,405	1,029	77	161	99	37
PTH	2,768	2,309	908	805	596	77	88	161	133
PM	740	694	309	176	209	8	24	9	5
GPM	140	81	52	23	6	5	37	15	2
PH	452	139	112	17	10	8	249	24	32
R	727	628	445		183	37	9	40	13
TR	264	252	139	57	56	2	1	9	
Other	1,460	1,107	751		356	55	115	148	35
Unspecified	1,650	1,567	294	1,149	124	11	28	24	20
Not Classified	2,457								
Inactive	4,710								
Address Unknown	815								

Excludes Temp. Foreign 17

TABLE B-12 — FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY AND CORRESPONDING BOARD CERTIFICATION, December 31, 1982 (Both Sexes)

		------------------ BOARD CERTIFICATION STATUS			------------------
Primary Specialty	Total Physicians	Certified by Corresponding Board Only	Certified by Corresponding Board and Other Board(s)	Certified by Non-Corresponding Board	Not Board Certified
			BOTH SEXES		
Total Physicians	501,958	214,949	10,789	38,914	237,306
Aerospace Medicine	634	159	21	132	322
Allergy	1,525	77	300	688	460
Anesthesiology	18,794	8,088	126	267	10,313
Cardiovascular Dis.	10,934	8,122	47	313	2,452
Child Psychiatry	3,468	1,864	119	123	1,362
Colon/Rectal Surgery	762	161	282	138	181
Dermatology	6,066	4,196	240	170	1,460
Diagnostic Radiology	10,732	6,204	520	213	3,795
Emergency Medicine	8,472	783	151	2,133	5,405
Family Practice	33,831	19,960	257	309	13,305
Forensic Pathology	283	215	4	5	59
Gastroenterology	4,729	3,655	16	133	925
General Practice	28,508			3,821	24,687
General Preventive Med.	839	275	35	153	376
General Surgery	35,775	15,999	1,969	872	16,935
Internal Medicine	79,980	37,126	801	2,809	39,244
Neurology	6,675	3,113	457	445	2,660
Neurological Surgery	3,726	2,206	44	25	1,451
Nuclear Medicine	1,142	367	518	148	109
Obstetrics/Gynecology	28,383	16,308	60	191	11,824
Occupational Medicine	2,587	429	71	492	1,595
Ophthalmology	13,841	9,649	175	211	3,806
Orthopedic Surgery	15,571	10,347	42	73	5,109
Otorhinolaryngology	6,873	4,669	38	41	2,125
Pathology	14,513	9,914	393	237	3,969
Pediatrics	31,415	16,580	284	262	14,289
Pediatric Allergy	421	97	236	10	78
Pediatric Cardiology	734	597	3	11	123
Physical Med./Rehab.	2,685	1,316	56	102	1,211
Plastic Surgery	3,482	1,364	775	403	940
Psychiatry	29,674	13,387	264	508	15,515
Public Health	2,129	492	53	538	1,046
Pulmonary Diseases	4,299	3,111	27	176	985
Radiology	9,034	7,001	804	197	1,032
Therapeutic Radiology	1,895	1,306	103	43	443
Thoracic Surgery	2,140	42	1,443	335	320
Urological Surgery	8,236	5,770	55	30	2,381
Other	6,300			2,429	3,871
Unspecified	8,302			694	7,608
Not Classified	13,558			5,929*	7,629
Inactive	35,690			12,778*	22,912
Address Unknown	3,321			327*	2,994

* Includes physicians who are board certified. However, their board certification may or may not correspond to their specialty.

TABLE B-13 — FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY AND CORRESPONDING BOARD CERTIFICATION, December 31, 1982 (Male)

		BOARD CERTIFICATION STATUS			
Primary Specialty	Total Physicians	Certified by Corresponding Board Only	Certified by Corresponding Board and Other Board(s)	Certified by Non-Corresponding Board	Not Board Certified
			MALE		
Total Physicians	437,711	197,121	10,250	34,831	195,509
Aerospace Medicine	605	157	21	125	302
Allergy	1,400	73	294	623	410
Anesthesiology	15,717	7,153	115	234	8,215
Cardiovascular Dis.	10,538	7,878	45	296	2,319
Child Psychiatry	2,447	1,436	90	80	841
Colon/Rectal Surgery	754	161	279	136	178
Dermatology	5,243	3,764	215	136	1,128
Diagnostic Radiology	9,367	5,678	498	190	3,001
Emergency Medicine	7,656	729	139	1,939	4,849
Family Practice	29,922	18,232	237	265	11,188
Forensic Pathology	239	183	3	5	48
Gastroenterology	4,569	3,562	15	115	877
General Practice	26,350			3,592	22,758
General Preventive Med.	699	244	33	130	292
General Surgery	34,312	15,765	1,952	851	15,744
Internal Medicine	69,148	33,796	749	2,368	32,235
Neurology	5,897	2,927	404	369	2,197
Neurological Surgery	3,657	2,196	44	24	1,393
Nuclear Medicine	1,036	333	482	133	88
Obstetrics/Gynecology	24,176	15,226	54	153	8,743
Occupational Medicine	2,414	411	62	461	1,480
Ophthalmology	12,972	9,248	168	206	3,350
Orthopedic Surgery	15,360	10,304	42	70	4,944
Otorhinolaryngology	6,669	4,593	36	40	2,000
Pathology	11,745	8,424	363	199	2,759
Pediatrics	21,439	12,825	234	192	8,188
Pediatric Allergy	345	81	206	6	52
Pediatric Cardiology	594	486	3	10	95
Physical Med./Rehab.	1,945	1,015	44	86	800
Plastic Surgery	3,325	1,327	753	389	856
Psychiatry	24,241	11,978	232	405	11,626
Public Health	1,677	430	48	432	767
Pulmonary Diseases	4,018	2,963	27	146	882
Radiology	8,413	6,573	770	182	888
Therapeutic Radiology	1,631	1,165	96	34	336
Thoracic Surgery	2,121	41	1,443	327	310
Urological Surgery	8,175	5,764	54	28	2,329
Other	5,656			2,219	3,437
Unspecified	6,652			634	6,018
Not Classified	11,101			5,131*	5,970
Inactive	30,980			11,648*	19,332
Address Unknown	2,506			222*	2,284

* Includes physicians who are board certified. However, their board certification may or may not correspond to their specialty.

TABLE B-14 — FEDERAL AND NON-FEDERAL PHYSICIANS BY SPECIALTY AND CORRESPONDING BOARD CERTIFICATION, December 31, 1982 (Female)

Primary Specialty	Total Physicians	BOARD CERTIFICATION STATUS: Certified by Corresponding Board Only	Certified by Corresponding Board and Other Board(s)	Certified by Non-Corresponding Board	Not Board Certified
			FEMALE		
Total Physicians	64,247	17,828	539	4,083	41,797
Aerospace Medicine	29	2		7	20
Allergy	125	4	6	65	50
Anesthesiology	3,077	935	11	33	2,098
Cardiovascular Dis.	396	244	2	17	133
Child Psychiatry	1,021	428	29	43	521
Colon/Rectal Surgery	8		3	2	3
Dermatology	823	432	25	34	332
Diagnostic Radiology	1,365	526	22	23	794
Emergency Medicine	816	54	12	194	556
Family Practice	3,909	1,728	20	44	2,117
Forensic Pathology	44	32	1		11
Gastroenterology	160	93	1	18	48
General Practice	2,158			229	1,929
General Preventive Med.	140	31	2	23	84
General Surgery	1,463	234	17	21	1,191
Internal Medicine	10,832	3,330	52	441	7,009
Neurology	778	186	53	76	463
Neurological Surgery	69	10		1	58
Nuclear Medicine	106	34	36	15	21
Obstetrics/Gynecology	4,207	1,082	6	38	3,081
Occupational Medicine	173	18	9	31	115
Ophthalmology	869	401	7	5	456
Orthopedic Surgery	211	43		3	165
Otorhinolaryngology	204	76	2	1	125
Pathology	2,768	1,490	30	38	1,210
Pediatrics	9,976	3,755	50	70	6,101
Pediatric Allergy	76	16	30	4	26
Pediatric Cardiology	140	111		1	28
Physical Med./Rehab.	740	301	12	16	411
Plastic Surgery	157	37	22	14	84
Psychiatry	5,433	1,409	32	103	3,889
Public Health	452	62	5	106	279
Pulmonary Diseases	281	148		30	103
Radiology	621	428	34	15	144
Therapeutic Radiology	264	141	7	9	107
Thoracic Surgery	19	1		8	10
Urological Surgery	61	6	1	2	52
Other	644			210	434
Unspecified	1,650			60	1,590
Not Classified	2,457			798*	1,659
Inactive	4,710			1,130*	3,580
Address Unknown	815			105*	710

* Includes physicians who are board certified. However, their board certification may or may not correspond to their specialty.

TABLE B-15 — COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1982 (Both Sexes)

		YEAR OF GRADUATION						
Country School	Total Phys.	Prior to 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-1982
Total Physicians	501,958	12,398	33,202	57,013	82,976	114,551	151,647	50,171
U.S. Active Schools	385,482	10,074	27,923	48,662	60,438	74,672	117,254	46,459
AL -U of Alabama	3,018	6		83	559	703	1,168	499
" -U of So. Alabama	378						196	182
AZ -U of Arizona	851						626	225
AR -U of Arkansas	3,710	47	235	509	669	790	1,072	388
CA -Loma Linda U	4,679	121	498	724	874	815	1,264	383
" -Stanford U	3,028	75	288	541	592	485	808	239
" -U of Cal (Davis)	920						622	298
" -U of Cal (Irvine)	3,578					2,636	693	249
" -U of Cal (LA)	2,612				173	595	1,350	494
" -U of Cal (San Diego)	812						495	317
" -U of Cal (SF)	4,615	113	328	674	694	984	1,363	459
" -U of So. Cal (LA)	3,421		140	475	652	657	1,048	449
CO -U of Colorado	3,752	73	259	450	677	762	1,160	371
CT -U of Connecticut	664						405	259
" -Yale U	3,429	112	261	501	624	726	905	300
DC -George Wash U	4,531	151	365	623	765	904	1,271	452
" -Georgetown U	5,502	97	561	683	930	999	1,617	615
" -Howard U	3,486	90	202	424	606	812	1,021	331
FL -U of Florida	1,621					466	809	346
" -U of Miami	2,655				163	654	1,317	521
" -U of So. Florida	577						300	277
GA -Emory U	3,474	141	291	470	621	661	942	348
" -Med Coll of Georgia	4,084	57	154	440	697	846	1,351	539
HI -U of Hawaii	516						294	222
IL -Chgo Med School	3,288	38	185	471	649	631	940	374
" -Loyola U/Stritch	4,542	103	485	717	741	769	1,296	431
" -Northwestern U	7,121	238	776	1,318	1,342	1,311	1,605	531
" -Rush Med Coll	2,337	366	826	233	1		542	369
" -Southern Illinois U	461						245	216
" -U of Chgo/Pritzker	3,126		185	483	607	652	880	319
" -U of Illinois	9,252	242	739	1,591	1,483	1,764	2,458	975
IN -Indiana U	7,883	180	539	1,000	1,189	1,588	2,502	885
IA -U of Iowa	5,264	177	514	610	891	1,073	1,475	524
KS -U of Kansas	5,003	82	342	696	910	983	1,576	414
KY -U of Kentucky	1,550					325	901	324
" -U of Louisville	4,604	117	450	821	834	820	1,132	430
LA -LSU (New Orleans)	4,739		139	702	917	1,082	1,405	494
" -LSU (Shreveport)	593						312	281
" -Tulane U	6,077	245	599	1,079	1,162	1,167	1,369	456
MD -Johns Hopkins	4,267	261	446	690	669	775	1,078	348

TABLE B-15 — COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1982 (Both Sexes) Continued

Country School	Total Phys.	YEAR OF GRADUATION Prior to 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-1982
" -U of Maryland	5,408	214	547	823	866	964	1,454	540
" -Uniformed Services U	196							196
MA -Boston U	3,648	109	292	464	625	668	1,065	425
" -Harvard U	7,314	405	856	1,296	1,334	1,337	1,614	472
" -Tufts U	5,808	331	663	861	984	1,043	1,452	474
" -U of Massachusetts	558						264	294
MI -Michigan State U	884						591	293
" -U of Michigan	8,040	326	699	999	1,434	1,742	2,161	679
" -Wayne State U	5,135	87	335	572	577	955	1,861	748
MN -Mayo Medical School	281						157	124
" -U of Minnesota	7,605	250	678	1,083	1,137	1,329	2,311	817
MS -U of Mississippi	2,222				122	626	1,029	445
MO -St Louis U	5,480	180	583	972	1,041	957	1,296	451
" -U of MO (Columbia)	2,110	2			84	688	992	344
" -U of MO (Kansas City)	427						217	210
" -Washington U	4,802	197	511	856	873	800	1,152	413
NB -Creighton U	3,460	93	315	478	660	636	947	331
" -U of Nebraska	4,449	164	416	634	751	772	1,347	365
NV -U of Nevada	129							129
NH -Dartmouth Med School	480						285	195
NJ -N Jersey Med (Newark)	2,163					680	1,070	413
" -N Jersey Med (Rutgers)	596						306	290
NM -U of New Mexico	762					34	514	214
NY -Albany Med Coll	2,922	62	139	347	466	579	949	380
" -Albert Einstein Col Med	2,913				47	852	1,501	513
" -Columbia U	5,862	364	568	986	1,042	1,124	1,339	439
" -Cornell U	4,192	219	383	686	785	810	965	344
" -Mt Sinai School of Med	1,026						654	372
" -New York Med Coll	5,879	137	452	766	1,047	1,172	1,714	591
" -New York U	6,804	395	813	1,155	1,186	1,209	1,509	537
" -Suny (Brooklyn)	7,097	307	579	851	1,200	1,481	2,025	654
" -Suny (Buffalo)	4,180	147	351	603	628	781	1,246	424
" -Suny (Stony Brook)	359						186	173
" -Suny (Syracuse)	3,628	123	247	379	561	786	1,113	419
" -U of Rochester	3,197	4	220	539	629	650	851	304
NC -Bowman Gray	2,254			238	464	490	754	308
" -Duke University	3,636		211	588	716	793	1,011	317
" -East Carolina U	64							64
" -U of No Carolina	2,427				322	623	1,020	462
ND -U of No Dakota	271						156	115
OH -Case Western Res	4,245	112	353	650	729	775	1,180	446
" -Med Coll of Ohio	861						489	372
" -Northeastern Ohio U	78							78

TABLE B-15 — COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1982 (Both Sexes) Continued

Country School	Total Phys.	YEAR OF GRADUATION						
		Prior to 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-1982
" -Ohio State U	6,389	146	432	663	1,055	1,345	2,076	672
" -U of Cincinnati	4,721	134	361	760	788	854	1,253	571
" -Wright State U	144							144
OK -Oral Roberts U	22							22
" -U of Oklahoma	4,261	54	276	519	728	875	1,285	524
OR -U of Oregon	3,599	95	299	552	613	707	985	348
PA -Hahnemann Med Coll	5,288	115	559	1,030	802	921	1,318	543
" -Jefferson Med Coll	8,066	372	748	1,247	1,509	1,536	1,992	662
" -Med Coll of Penn	2,449	110	162	217	378	414	812	356
" -Pennsylvania State U	899						604	285
" -Temple U	6,227	93	564	1,081	1,099	1,259	1,591	540
" -U of Pennsylvania	6,814	406	798	1,218	1,166	1,258	1,475	493
" -U of Pittsburgh	4,360	144	329	657	825	859	1,147	399
PR -Ponce Med Sch	44							44
" -U Central Del Caribe	86							86
" -U of Puerto Rico	2,080				247	445	957	431
RI -Brown U	488						298	190
SC -Med Coll of So Carolina	3,670	66	190	407	606	685	1,252	464
" -U of So Carolina	55							55
SD -U of So Dakota	258						116	142
TN -East Tennessee State U	22							22
" -Meharry Med Coll	2,889	77	137	435	528	529	844	339
" -U of Tennessee	6,934	93	495	923	1,528	1,613	1,800	482
" -Vanderbilt U	2,837	127	286	469	471	473	718	293
TX -Baylor Coll of Med	4,290	98	375	466	729	772	1,392	458
" -Texas A&M U	61							61
" -Texas Tech U	335						193	142
" -U of TX (Dallas)	3,929			303	783	913	1,327	603
" -U of TX (Galveston)	5,989	127	413	772	1,151	1,225	1,710	591
" -U of TX (Houston)	658						362	296
" -U of TX (San Antonio)	1,372						916	456
UT -U of Utah	2,232			219	403	483	830	297
VT -U of Vermont	2,304	69	185	319	380	430	687	234
VA -Eastern Virginia Med Sch	398						162	236
" -Med Coll of VA	4,717	146	406	664	887	792	1,328	494
" -U of Virginia	3,696	124	296	562	637	651	1,034	392
WA -U of Washington	2,966				569	744	1,139	514
WV -Marshall U	41							41
" -West Virginia U	1,395					374	758	263
WI -Med Coll of Wisconsin	4,565	87	306	820	857	901	1,099	495
" -U of Wisconsin	4,070	31	288	525	698	823	1,234	471
INA -Inactive Schools	1,601	542	462	542		51	1	3
CAN -Canadian Schools	7,591	371	674	997	1,776	1,802	1,813	158
FOR -Foreign Schools	107,284	1,411	4,143	6,812	20,762	38,026	32,579	3,551

TABLE B-16 — COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1982 (Male)

		YEAR OF GRADUATION						
Country School	Total Phys.	Prior to 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-1982
					MALE			
Total Physicians	437,711	11,226	31,094	53,029	76,130	101,478	126,511	38,243
U.S. Active Schools	343,015	9,238	26,405	45,741	56,797	69,878	99,796	35,160
AL -U of Alabama	2,717	6		74	535	664	1,032	406
" -U of So. Alabama	318						167	151
AZ -U of Arizona	668						492	176
AR -U of Arkansas	3,425	47	226	490	634	754	957	317
CA -Loma Linda U	4,168	104	449	682	807	743	1,084	299
" -Stanford U	2,640	56	266	510	545	435	661	167
" -U of Cal (Davis)	687						487	200
" -U of Cal (Irvine)	3,276					2,488	597	191
" -U of Cal (LA)	2,270				162	553	1,188	367
" -U of Cal (San Diego)	646						400	246
" -U of Cal (SF)	3,863	85	280	605	644	883	1,070	296
" -U of So. Cal (LA)	3,066		131	459	620	616	870	370
CO -U of Colorado	3,319	63	243	419	624	711	984	275
CT -U of Connecticut	523						330	193
" -Yale U	3,020	103	238	461	576	671	752	219
DC -George Wash U	4,016	141	334	572	726	842	1,067	334
" -Georgetown U	5,083	97	561	682	888	961	1,399	495
" -Howard U	2,897	86	192	387	536	701	780	215
FL -U of Florida	1,400					438	699	263
" -U of Miami	2,366				150	614	1,173	429
" -U of So. Florida	475						251	224
GA -Emory U	3,250	140	289	463	608	639	844	267
" -Med Coll of Georgia	3,767	53	149	419	662	816	1,219	449
HI -U of Hawaii	402						238	164
IL -Chgo Med School	3,094	35	180	460	635	626	862	296
" -Loyola U/Stritch	4,099	95	461	679	712	737	1,106	309
" -Northwestern U	6,533	238	750	1,275	1,278	1,249	1,367	376
" -Rush Med Coll	2,001	320	775	220			441	245
" -Southern Illinois U	367						206	161
" -U of Chgo/Pritzker	2,783		157	453	561	597	754	261
" -U of Illinois	8,366	225	714	1,478	1,391	1,658	2,148	752
IN -Indiana U	7,160	163	509	962	1,147	1,501	2,188	690
IA -U of Iowa	4,791	168	492	569	855	1,019	1,296	392
KS -U of Kansas	4,559	74	325	654	872	949	1,358	327
KY -U of Kentucky	1,326					299	772	255
" -U of Louisville	4,248	113	442	797	790	783	985	338
LA -LSU (New Orleans)	4,310		130	653	863	1,003	1,257	404
" -LSU (Shreveport)	520						287	233
" -Tulane U	5,654	235	576	1,032	1,113	1,132	1,210	356
MD -Johns Hopkins	3,750	212	391	618	609	723	908	289

TABLE B-16 — COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1982 (Male) Continued

Country	School	Total Phys.	YEAR OF GRADUATION						
			Prior to 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-1982
						MALE			
"	-U of Maryland	4,889	209	535	774	830	902	1,226	413
"	-Uniformed Services U	158							158
MA	-Boston U	3,066	90	265	417	580	586	844	284
"	-Harvard U	6,687	405	856	1,286	1,262	1,252	1,303	323
"	-Tufts U	5,130	292	627	807	936	989	1,152	327
"	-U of Massachusetts	414						205	209
MI	-Michigan State U	610						420	190
"	-U of Michigan	7,146	292	643	915	1,351	1,639	1,818	488
"	-Wayne State U	4,603	87	322	546	555	888	1,606	599
MN	-Mayo Medical School	220						126	94
"	-U of Minnesota	6,837	226	640	1,004	1,068	1,253	2,016	630
MS	-U of Mississippi	1,989				118	600	911	360
MO	-St Louis U	5,223	179	583	972	1,027	922	1,176	364
"	-U of MO (Columbia)	1,894	1			83	654	869	287
"	-U of MO (Kansas City)	287						159	128
"	-Washington U	4,337	190	491	802	824	753	963	314
NB	-Creighton U	3,272	91	307	448	635	626	889	276
"	-U of Nebraska	4,102	155	404	610	722	742	1,199	270
NV	-U of Nevada	96							96
NH	-Dartmouth Med School	345						218	127
NJ	-N Jersey Med Sch(Newark)	1,872					630	927	315
"	-N Jersey Med Sch(Rutgers)	433						225	208
NM	-U of New Mexico	592					29	415	148
NY	-Albany Med Coll	2,586	56	132	312	440	547	809	290
"	-Albert Einstein Col Med	2,383				44	784	1,185	370
"	-Columbia U	5,096	319	523	912	937	1,018	1,087	300
"	-Cornell U	3,696	166	333	636	731	765	823	242
"	-Mt Sinai School of Med	777						514	263
"	-New York Med Coll	5,187	124	430	682	954	1,098	1,461	438
"	-New York U	5,966	377	765	1,054	1,080	1,076	1,223	391
"	-Suny (Brooklyn)	6,328	297	564	801	1,116	1,339	1,708	503
"	-Suny (Buffalo)	3,704	133	333	571	595	736	1,052	284
"	-Suny (Stony Brook)	211						104	107
"	-Suny (Syracuse)	3,234	112	236	344	530	734	959	319
"	-U of Rochester	2,873	3	202	503	589	617	735	224
NC	-Bowman Gray	2,062			230	440	463	671	258
"	-Duke University	3,270		207	561	678	767	835	222
"	-East Carolina U	51							51
"	-U of No Carolina	2,108				311	603	869	325
ND	-U of No Dakota	230						138	92
OH	-Case Western Res	3,699	104	329	621	666	699	967	313
"	-Med Coll of Ohio	656						394	262
"	-Northeastern Ohio U	54							54

TABLE B-16 — COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1982 (Male) Continued

Country	School	Total Phys.	YEAR OF GRADUATION Prior to 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-1982
			MALE						
"	-Ohio State U	5,813	138	410	627	1,022	1,265	1,819	532
"	-U of Cincinnati	4,296	126	341	707	762	824	1,121	415
"	-Wright State U	111							111
OK	-Oral Roberts U	20							20
"	-U of Oklahoma	3,909	51	259	487	699	832	1,157	424
OR	-U of Oregon	3,294	85	283	528	579	677	874	268
PA	-Hahnemann Med Coll	4,864	115	559	985	756	878	1,150	421
"	-Jefferson Med Coll	7,634	372	748	1,246	1,509	1,493	1,724	542
"	-Med Coll of Penn	392						238	154
"	-Pennsylvania State U	725						509	216
"	-Temple U	5,575	89	535	1,001	1,024	1,153	1,374	399
"	-U of Pennsylvania	6,246	386	769	1,166	1,109	1,205	1,248	363
"	-U of Pittsburgh	3,939	126	311	621	792	810	969	310
PR	-Ponce Med Sch	35							35
"	-U Central Del Caribe	71							71
"	-U of Puerto Rico	1,575				209	366	717	283
RI	-Brown U	356						226	130
SC	-Med Coll of So Carolina	3,393	62	181	386	588	659	1,141	376
"	-U of So Carolina	49							49
SD	-U of So Dakota	213						97	116
TN	-East Tennessee State U	19							19
"	-Meharry Med Coll	2,491	73	127	407	498	481	672	233
"	-U of Tennessee	6,491	90	476	890	1,460	1,538	1,633	404
"	-Vanderbilt U	2,634	125	266	454	450	451	649	239
TX	-Baylor Coll of Med	3,905	86	361	447	689	742	1,224	356
"	-Texas A&M U	50							50
"	-Texas Tech U	280						160	120
"	-U of TX (Dallas)	3,561			282	735	865	1,174	505
"	-U of TX (Galveston)	5,407	119	384	709	1,091	1,167	1,486	451
"	-U of TX (Houston)	544						306	238
"	-U of TX (San Antonio)	1,119						782	337
UT	-U of Utah	2,098			208	391	476	767	256
VT	-U of Vermont	2,082	63	176	298	356	405	602	182
VA	-Eastern Virginia Med Sch	288						117	171
"	-Med Coll of VA	4,243	141	382	604	823	754	1,166	373
"	-U of Virginia	3,428	118	284	544	618	627	926	311
WA	-U of Washington	2,592				537	707	962	386
WV	-Marshall U	32							32
"	-West Virginia U	1,229					344	676	209
WI	-Med Coll of Wisconsin	4,233	82	299	784	815	871	993	389
"	-U of Wisconsin	3,583	24	267	479	640	772	1,050	351
INA	-Inactive Schools	1,509	476	446	534		50	1	2
CAN	-Canadian Schools	6,864	337	640	925	1,677	1,616	1,554	115
FOR	-Foreign Schools	86,323	1,175	3,603	5,829	17,656	29,934	25,160	2,966

TABLE B-17 — COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1982 (Female)

		YEAR OF GRADUATION						
Country School	Total Phys.	Prior to 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-1982
					FEMALE			
Total Physicians	64,247	1,172	2,108	3,984	6,846	13,073	25,136	11,928
U.S. Active Schools	42,467	836	1,518	2,921	3,641	4,794	17,458	11,299
AL -U of Alabama	301			9	24	39	136	93
" -U of So. Alabama	60						29	31
AZ -U of Arizona	183						134	49
AR -U of Arkansas	285		9	19	35	36	115	71
CA -Loma Linda U	511	17	49	42	67	72	180	84
" -Stanford U	388	19	22	31	47	50	147	72
" -U of Cal (Davis)	233						135	98
" -U of Cal (Irvine)	302					148	96	58
" -U of Cal (LA)	342				11	42	162	127
" -U of Cal (San Diego)	166						95	71
" -U of Cal (SF)	752	28	48	69	50	101	293	163
" -U of So. Cal (LA)	355		9	16	32	41	178	79
CO -U of Colorado	433	10	16	31	53	51	176	96
CT -U of Connecticut	141						75	66
" -Yale U	409	9	23	40	48	55	153	81
DC -George Wash U	515	10	31	51	39	62	204	118
" -Georgetown U	419			1	42	38	218	120
" -Howard U	589	4	10	37	70	111	241	116
FL -U of Florida	221					28	110	83
" -U of Miami	289				13	40	144	92
" -U of So. Florida	102						49	53
GA -Emory U	224	1	2	7	13	22	98	81
" -Med Coll of Georgia	317	4	5	21	35	30	132	90
HI -U of Hawaii	114						56	58
IL -Chgo Med School	194	3	5	11	14	5	78	78
" -Loyola U/Stritch	443	8	24	38	29	32	190	122
" -Northwestern U	588		26	43	64	62	238	155
" -Rush Med Coll	336	46	51	13	1		101	124
" -Southern Illinois U	94						39	55
" -U of Chgo/Pritzker	343		28	30	46	55	126	58
" -U of Illinois	886	17	25	113	92	106	310	223
IN -Indiana U	723	17	30	38	42	87	314	195
IA -U of Iowa	473	9	22	41	36	54	179	132
KS -U of Kansas	444	8	17	42	38	34	218	87
KY -U of Kentucky	224					26	129	69
" -U of Louisville	356	4	8	24	44	37	147	92
LA -LSU (New Orleans)	429		9	49	54	79	148	90
" -LSU (Shreveport)	73						25	48
" -Tulane U	423	10	23	47	49	35	159	100
MD -Johns Hopkins	517	49	55	72	60	52	170	59

TABLE B-17 — COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1982 (Female) Continued

Country	School	Total Phys.	YEAR OF GRADUATION						
			Prior to 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-1982
						FEMALE			
"	-U of Maryland	519	5	12	49	36	62	228	127
"	-Uniformed Services U	38							38
MA	-Boston U	582	19	27	47	45	82	221	141
"	-Harvard U	627			10	72	85	311	149
"	-Tufts U	678	39	36	54	48	54	300	147
"	-U of Massachusetts	144						59	85
MI	-Michigan State U	274						171	103
"	-U of Michigan	894	34	56	84	83	103	343	191
"	-Wayne State U	532		13	26	22	67	255	149
MN	-Mayo Medical School	61						31	30
"	-U of Minnesota	768	24	38	79	69	76	295	187
MS	-U of Mississippi	233				4	26	118	85
MO	-St Louis U	257	1			14	35	120	87
"	-U of MO (Columbia)	216	1			1	34	123	57
"	-U of MO (Kansas City)	140						58	82
"	-Washington U	465	7	20	54	49	47	189	99
NB	-Creighton U	188	2	8	30	25	10	58	55
"	-U of Nebraska	347	9	12	24	29	30	148	95
NV	-U of Nevada	33							33
NH	-Dartmouth Med School	135						67	68
NJ	-N Jersey Med Sch(Newark)	291					50	143	98
"	-N Jersey Med Sch(Rutgers)	163						81	82
NM	-U of New Mexico	170					5	99	66
NY	-Albany Med Coll	336	6	7	35	26	32	140	90
"	-Albert Einstein Col Med	530				3	68	316	143
"	-Columbia U	766	45	45	74	105	106	252	139
"	-Cornell U	496	53	50	50	54	45	142	102
"	-Mt Sinai School of Med	249						140	109
"	-New York Med Coll	692	13	22	84	93	74	253	153
"	-New York U	838	18	48	101	106	133	286	146
"	-Suny (Brooklyn)	769	10	15	50	84	142	317	151
"	-Suny (Buffalo)	476	14	18	32	33	45	194	140
"	-Suny (Stony Brook)	148						82	66
"	-Suny (Syracuse)	394	11	11	35	31	52	154	100
"	-U of Rochester	324	1	18	36	40	33	116	80
NC	-Bowman Gray	192			8	24	27	83	50
"	-Duke University	366		4	27	38	26	176	95
"	-East Carolina U	13							13
"	-U of No Carolina	319				11	20	151	137
ND	-U of No Dakota	41						18	23
OH	-Case Western Res	546	8	24	29	63	76	213	133
"	-Med Coll of Ohio	205						95	110
"	-Northeastern Ohio U	24							24

TABLE B-17 — COUNTRY AND SCHOOL OF GRADUATION OF FEDERAL AND NON-FEDERAL PHYSICIANS BY YEAR OF GRADUATION, December 31, 1982 (Female) Continued

Country	School	Total Phys.	YEAR OF GRADUATION						
			Prior to 1930	1930-1939	1940-1949	1950-1959	1960-1969	1970-1979	1980-1982
					FEMALE				
"	-Ohio State U	576	8	22	36	33	80	257	140
"	-U of Cincinnati	425	8	20	53	26	30	132	156
"	-Wright State U	33							33
OK	-Oral Roberts U	2							2
"	-U of Oklahoma	352	3	17	32	29	43	128	100
OR	-U of Oregon	305	10	16	24	34	30	111	80
PA	-Hahnemann Med Coll	424			45	46	43	168	122
"	-Jefferson Med Coll	432			1		43	268	120
"	-Med Coll of Penn	2,057	110	162	217	378	414	574	202
"	-Pennsylvania State U	164						95	69
"	-Temple U	652	4	29	80	75	106	217	141
"	-U of Pennsylvania	568	20	29	52	57	53	227	130
"	-U of Pittsburgh	421	18	18	36	33	49	178	89
PR	-Ponce Med Sch	9							9
"	-U Central Del Caribe	15							15
"	-U of Puerto Rico	505				38	79	240	148
RI	-Brown U	132						72	60
SC	-Med Coll of So Carolina	277	4	9	21	18	26	111	88
"	-U of So Carolina	6							6
SD	-U of So Dakota	45						19	26
TN	-East Tennessee State U	3							3
"	-Meharry Med Coll	398	4	10	28	30	48	172	106
"	-U of Tennessee	443	3	19	33	68	75	167	78
"	-Vanderbilt U	203	2	20	15	21	22	69	54
TX	-Baylor Coll of Med	385	12	14	19	40	30	168	102
"	-Texas A&M U	11							11
"	-Texas Tech U	55						33	22
"	-U of TX (Dallas)	368			21	48	48	153	98
"	-U of TX (Galveston)	582	8	29	63	60	58	224	140
"	-U of TX (Houston)	114						56	58
"	-U of TX (San Antonio)	253						134	119
UT	-U of Utah	134			11	12	7	63	41
VT	-U of Vermont	222	6	9	21	24	25	85	52
VA	-Eastern Virginia Med Sch	110						45	65
"	-Med Coll of VA	474	5	24	60	64	38	162	121
"	-U of Virginia	268	6	12	18	19	24	108	81
WA	-U of Washington	374				32	37	177	128
WV	-Marshall U	9							9
"	-West Virginia U	166					30	82	54
WI	-Med Coll of Wisconsin	332	5	7	36	42	30	106	106
"	-U of Wisconsin	487	7	21	46	58	51	184	120
INA	-Inactive Schools	92	66	16	8		1		1
CAN	-Canadian Schools	727	34	34	72	99	186	259	43
FOR	-Foreign Schools	20,961	236	540	983	3,106	8,092	7,419	585

PHYSICIAN DISTRIBUTION

This section provides information on the geographic distribution of physicians in the United States and Possessions. Most of the data are presented under one of three main categories: *total physicians*, *federal physicians*, and *non-federal physicians*. The first part of this section consists of summary tables by state of location, age, and sex for these categories as well as tabulations for foreign medical graduates and women physicians by state of location and activity. Data are also shown for counties without an active physician in Patient Care as well as the land area, resident population, and population density per square mile for these counties.

The second part includes detail tables of physicians by specialty and major professional activity for census regions and divisions, metropolitan areas, states, and counties. These data are especially resourceful for determining health program options and strategies to complement policy-related research. It is recognized, however, that important influences not reflected in these data have an impact on the distribution patterns of physicians. These determinants of physician location include: (1) community or origin, (2) medical education experience, (3) hospital facilities, (4) population size, composition and change, (5) urbanization, (6) cultural, social, and environmental conditions, (7) licensure requirements, and others.[1]

Part 1 — State Summary Data

State of Location, Age, and Sex

Federal and Non-Federal Physicians

Table C-1 reveals that of a total physician population of 501,958, 57.8 percent were located in TEN states in 1982. These ten leading states included: California (65,478), New York (53,380), Texas (26,628), Pennsylvania (25,822), Illinois (23,893), Florida (23,481), Ohio (20,197), Massachusetts (17,875), New Jersey (16,539), and Michigan (16,440).

Physicians *44 years or younger* comprised one-half or more of the total physicians in each of these states *except* in Florida (43.6%). The state indicating the highest percentage of physicians in this age group was Massachusetts (58.7%), followed by Illinois (57.5%), and Michigan (56%).

Table C-3 indicates that there were more women physicians in New York in 1982 than in any other state (9,320) or 14.5 percent of total women physicians. California followed with 8,115 women physicians and Illinois 4,016. These three states in addition to Pennsylvania (3,703), Texas (2,836), Massachusetts (2,779), and New Jersey (2,694) accounted for over one-half or 52.1 percent of all women physicians in 1982.

The distribution of physicians by age categories reveals a higher proportion of female physicians under 35 than male physicians. Table jj demonstrates the percent distributions by age groups and sex.

Table jj – Percent Distribution of Federal and Non-Federal Physicians by Age and Sex, December 31, 1982

	AGE GROUPS				
Total	Under 35	35-44	45-54	55-64	65 & Over
		BOTH SEXES			
100.0	27.1	26.5	18.4	14.4	13.7
		MALE			
100.0	24.6	26.2	19.3	15.3	14.5
		FEMALE			
100.0	43.6	28.1	11.9	8.5	7.9

Sources: Tables C-1, C-2, and C-3.

Male physicians under 35 (Table C-2) showed highest concentrations in California (12,054), New York (11,640), and Texas (6,229). More than one-fourth (27.7%) of all male physicians under 35 were located in these states. Table C-3 reveals that female physicians under 35 demonstrated highest counts in New York (3,771) and California (3,242). Illinois was third with 1,791 female physicians in this age group while Pennsylvania had 1,696 female physicians under 35. Cumulatively these four states accounted for approximately 40 percent (37.5%) of all women physicians under 35.

Federal Physicians

The states of California (2,500), Maryland (1,803), Texas (1,701), and Virginia (871) comprised over one-third or 35.3 percent of all federal physicians (Table C-4). Of total federal physicians, 34.5 percent were under 35. Similarly, over one-third of federal physicians in each of these four states were in the under 35 age group: California (36.3%), Maryland (34.8%), Texas (40.5%), and Virginia (39.2%).

Largest counts of male federal physicians (Table C-5) were found in California (2,241), Maryland (1,600), and Texas (1,536) while female federal physicians (Table C-6) were concentrated in the three states of California (259), Maryland (203), and New York (166). The three highest ranking states in each case accounted for approximately 30 percent of the physician population — 28.5 percent for female and 31.1 percent for male.

Non-Federal Physicians

Table kk indicates that the percentage distribution of non-federal female physicians (Table C-9) compared to the distribution of non-federal male physicians (Table C-8) varied widely in the younger and older age groups.

Table kk – Percent Distribution of Non-Federal Physicians by Age and Sex, December 31, 1982

	AGE GROUPS				
Total	Under 35	35-44	45-54	55-64	65 & Over
		BOTH SEXES			
100.0	26.9	26.2	18.4	14.5	14.0
		MALE			
100.0	24.4	25.9	19.4	15.5	14.9
		FEMALE			
100.0	44.4	27.9	11.6	8.3	7.8

Sources: Tables C-7, C-8, and C-9.

Of the FIVE states demonstrating largest counts of non-federal female physicians — New York, California, Illinois, Pennsylvania, and Massachusetts — proportionately the highest percentages of women physicians under 35 were found in Massachusetts (51.3%), Pennsylvania (46.1%), and Illinois (45.2%).

Distribution of *all* non-federal physicians (Table C-7) was highest in California, New York, Pennsylvania, Texas, Illinois, Florida, Ohio, Massachusetts, New Jersey, and Michigan. Approximately 60 percent (58.8%) of all non-federal physicians were located in these ten states. These states also comprised nearly 3 out of 5 (58%) of all non-federal physicians under 35.

State of Location and Activity

Federal and Non-Federal Female Physicians

Table C-10 displays the numbers of federal and non-federal women physicians with known addresses in Office Based practice (43%), Hospital Based practice (37%), and Other Professional Activity (20%). A further analysis of Table C-10 reveals that over one-half of non-federal female physicians (53.3%) were concentrated in the seven states of New York (9,154), California (7,856), Illinois (3,929), Pennsylvania (3,646), Massachusetts (2,731), Texas (2,671), and New Jersey (2,628). Within this population, 42.7 percent were Office Based.

Almost one-half of women physicians in California (49.6%) and Texas (49.5%) were in Office Based practice while New York had proportionately the highest percentage of Hospital Based women (42.9%).

Federal and Non-Federal FMGs

More non-federal FMGs for whom there were known addresses (Table C-11) were in Office Based practice in 1982 (57.4%) than in any other major professional activity. The states of New York (20,337), California (9,070), Illinois (8,211), New Jersey (6,887), and Florida (6,529) accounted for one-half (50.1%) of all non-federal FMGs in the U.S. Nearly two-thirds of non-federal FMGs in California were in Office Based practice (65.9%). In all other states in this group, FMGs in Office Based practice totaled one-half or more of the state's FMG population except in New York (45.9%).

New York (7,016), New Jersey (2,188) and Illinois (2,063) showed the largest concentration of Hospital Based non-federal FMGs. New York had proportionately the most hospital based FMGs (34.5%) of these states. There were also more non-federal FMGs in Other Professional Activities in New York than in any other state (3,980).

The states having the highest counts of federal FMGs included: California (427), New York (377), Texas (253), Illinois (214), and Florida (200). Cumulatively these states represented 1,471 FMGs or over one-third (38.3%) of all federal FMGs in the nation. In each case, more federal FMGs were Hospital Based than Office Based: California and New York (78%), Illinois (81.3%), Florida (72.5%), Texas (79.1%). In 1982, there were more federal FMGs in Other Professional Activities located in the states of Maryland, California, New York, and Texas than any other states — nearly 40 percent (39.3%) of all FMGs in Other Professional Activities.

Counties without an Active Physician in Patient Care

In assessing the contents and findings presented in Table C-12, it is important to keep in mind the various concepts, measures, and analytical factors involved in determining physician shortage. Spatial distribution of physicians at the county level, like the larger issue of physician diffusion, includes complex considerations like physical barriers and the geographical location of the county.

In 1982, the 131 counties without an active physician in Patient Care covered 118,568 square miles or approximately 3.4 percent of the total U.S. land area. One half million (500,400) people resided in these counties. The most populous county (23,800) was Meade in Kentucky with a population of 78 per square mile while Esmeralda county in Nevada occupied the largest area, 3,587 square miles with less than 0.5 persons per square mile. Each of the counties without an active physician in Patient Care is listed along with its land area, resident population, and population density per square mile.

TABLE C-1 — FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX
December 31, 1982 (Both Sexes)

		AGE GROUPS				
State of Location	Total	Under 35	35-44	45-54	55-64	65 and Over
				BOTH SEXES		
Total Physicians	501,958	135,875	132,912	92,128	72,509	68,534
Alabama	5,677	1,607	1,527	1,037	883	623
Alaska	721	175	290	150	82	24
Arizona	6,447	1,553	1,644	1,196	851	1,203
Arkansas	3,328	909	887	610	497	425
California	65,478	15,296	18,098	12,393	10,346	9,345
Colorado	6,803	1,927	2,039	1,240	883	714
Connecticut	8,866	2,482	2,194	1,636	1,259	1,295
Delaware	1,160	232	297	268	208	155
Dist. of Col.	4,083	1,169	1,104	734	533	543
Florida	23,481	4,278	5,965	4,491	3,544	5,203
Georgia	9,368	2,502	2,673	1,836	1,431	926
Hawaii	2,453	648	676	452	333	344
Idaho	1,255	216	392	259	208	180
Illinois	23,893	7,058	6,677	3,929	3,258	2,971
Indiana	7,962	2,032	1,930	1,520	1,347	1,133
Iowa	4,191	1,252	1,011	722	668	538
Kansas	4,306	1,217	1,107	778	652	552
Kentucky	5,673	1,594	1,547	1,068	825	639
Louisiana	7,638	2,408	2,008	1,359	1,088	775
Maine	2,103	413	578	357	354	401
Maryland	14,481	4,481	4,279	2,629	1,701	1,391
Massachusetts	17,875	5,773	4,717	2,856	2,042	2,487
Michigan	16,440	4,914	4,294	3,039	2,355	1,838
Minnesota	8,854	3,015	2,180	1,488	1,208	963
Mississippi	3,273	855	839	655	536	388
Missouri	9,127	2,799	2,391	1,591	1,261	1,085
Montana	1,230	191	388	254	234	163
Nebraska	2,623	769	654	449	427	324
Nevada	1,442	261	438	339	241	163
New Hampshire	1,899	402	532	335	287	343
New Jersey	16,539	3,680	4,687	3,350	2,436	2,386
New Mexico	2,542	678	784	431	331	318
New York	53,380	15,411	12,720	9,757	7,005	8,487
North Carolina	10,541	3,190	2,645	1,828	1,576	1,302
North Dakota	1,049	278	283	243	143	102
Ohio	20,197	5,825	4,937	3,606	3,188	2,641
Oklahoma	4,634	1,287	1,202	890	701	554
Oregon	5,529	1,183	1,732	1,033	843	738
Pennsylvania	25,822	7,568	6,330	4,407	3,732	3,785
Rhode Island	2,246	578	543	433	346	346
South Carolina	5,007	1,497	1,277	854	747	632
South Dakota	960	260	231	185	155	129
Tennessee	8,246	2,501	2,134	1,489	1,215	907
Texas	26,628	7,597	7,255	5,054	3,883	2,839
Utah	2,832	781	865	466	405	315
Vermont	1,338	393	336	225	147	237
Virginia	11,353	3,235	3,078	2,095	1,592	1,353
Washington	9,123	2,190	2,693	1,656	1,370	1,214
West Virginia	3,111	809	903	531	458	410
Wisconsin	8,593	2,437	2,224	1,658	1,292	982
Wyoming	694	153	228	129	117	67
Possessions	4,906	1,298	1,107	1,243	789	469
APO's and FPO's	1,237	536	392	216	89	4
Address Unknown	3,321	82	970	679	407	1,183

TABLE C-2 — FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX
December 31, 1982 (Male)

State of Location	Total	AGE GROUPS Under 35	35-44	45-54	55-64	65 and Over
				MALE		
Total Physicians	437,711	107,876	114,837	84,474	67,059	63,465
Alabama	5,176	1,337	1,411	984	842	602
Alaska	621	136	256	135	72	22
Arizona	5,836	1,266	1,497	1,129	797	1,147
Arkansas	3,045	768	820	577	476	404
California	57,363	12,054	15,779	11,422	9,607	8,501
Colorado	6,092	1,571	1,849	1,169	832	671
Connecticut	7,688	1,925	1,908	1,503	1,175	1,177
Delaware	985	175	244	231	194	141
Dist. of Col.	3,332	842	895	650	462	483
Florida	21,498	3,675	5,397	4,185	3,296	4,945
Georgia	8,445	2,066	2,430	1,734	1,343	872
Hawaii	2,123	519	590	411	290	313
Idaho	1,195	193	376	255	201	170
Illinois	19,877	5,267	5,419	3,508	2,960	2,723
Indiana	7,182	1,676	1,739	1,429	1,275	1,063
Iowa	3,820	1,053	922	691	637	517
Kansas	3,836	1,007	961	733	617	518
Kentucky	5,046	1,297	1,367	999	773	610
Louisiana	6,817	2,003	1,795	1,265	1,018	736
Maine	1,911	343	525	339	333	371
Maryland	12,184	3,462	3,551	2,343	1,545	1,283
Massachusetts	15,096	4,355	3,982	2,588	1,875	2,296
Michigan	14,135	3,870	3,555	2,789	2,187	1,734
Minnesota	7,885	2,461	1,964	1,410	1,141	909
Mississippi	2,969	715	771	605	515	363
Missouri	8,026	2,262	2,050	1,493	1,183	1,038
Montana	1,173	172	367	249	226	159
Nebraska	2,395	629	601	433	413	319
Nevada	1,349	231	406	325	229	158
New Hampshire	1,699	328	482	311	269	309
New Jersey	13,845	2,814	3,661	2,931	2,210	2,229
New Mexico	2,200	533	672	403	306	286
New York	44,060	11,640	10,106	8,504	6,183	7,627
North Carolina	9,449	2,586	2,452	1,723	1,482	1,206
North Dakota	981	249	261	233	140	98
Ohio	17,541	4,623	4,142	3,319	2,972	2,485
Oklahoma	4,178	1,078	1,087	836	659	518
Oregon	4,992	947	1,577	977	794	697
Pennsylvania	22,119	5,872	5,359	3,969	3,419	3,500
Rhode Island	1,951	439	474	399	318	321
South Carolina	4,613	1,273	1,205	813	719	603
South Dakota	894	219	221	177	152	125
Tennessee	7,484	2,103	1,947	1,408	1,161	865
Texas	23,792	6,229	6,477	4,771	3,629	2,686
Utah	2,634	685	813	452	386	298
Vermont	1,176	315	311	200	138	212
Virginia	9,971	2,601	2,715	1,926	1,468	1,261
Washington	8,186	1,756	2,453	1,558	1,275	1,144
West Virginia	2,755	677	775	486	429	388
Wisconsin	7,711	1,988	2,010	1,561	1,223	929
Wyoming	648	133	213	124	113	65
Possessions	4,109	935	907	1,090	727	450
APO's and FPO's	1,117	472	353	206	83	3
Address Unknown	2,506	51	737	513	290	915

TABLE C-3 — FEDERAL AND NON-FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX
December 31, 1982 (Female)

		AGE GROUPS				
State of Location	Total	Under 35	35-44	45-54	55-64	65 and Over
			FEMALE			
Total Physicians	64,247	27,999	18,075	7,654	5,450	5,069
Alabama	501	270	116	53	41	21
Alaska	100	39	34	15	10	2
Arizona	611	287	147	67	54	56
Arkansas	283	141	67	33	21	21
California	8,115	3,242	2,319	971	739	844
Colorado	711	356	190	71	51	43
Connecticut	1,178	557	286	133	84	118
Delaware	175	57	53	37	14	14
Dist. of Col.	751	327	209	84	71	60
Florida	1,983	603	568	306	248	258
Georgia	923	436	243	102	88	54
Hawaii	330	129	86	41	43	31
Idaho	60	23	16	4	7	10
Illinois	4,016	1,791	1,258	421	298	248
Indiana	780	356	191	91	72	70
Iowa	371	199	89	31	31	21
Kansas	470	210	146	45	35	34
Kentucky	627	297	180	69	52	29
Louisiana	821	405	213	94	70	39
Maine	192	70	53	18	21	30
Maryland	2,297	1,019	728	286	156	108
Massachusetts	2,779	1,418	735	268	167	191
Michigan	2,305	1,044	739	250	168	104
Minnesota	969	554	216	78	67	54
Mississippi	304	140	68	50	21	25
Missouri	1,101	537	341	98	78	47
Montana	57	19	21	5	8	4
Nebraska	228	140	53	16	14	5
Nevada	93	30	32	14	12	5
New Hampshire	200	74	50	24	18	34
New Jersey	2,694	866	1,026	419	226	157
New Mexico	342	145	112	28	25	32
New York	9,320	3,771	2,614	1,253	822	860
North Carolina	1,092	604	193	105	94	96
North Dakota	68	29	22	10	3	4
Ohio	2,656	1,202	795	287	216	156
Oklahoma	456	209	115	54	42	36
Oregon	537	236	155	56	49	41
Pennsylvania	3,703	1,696	971	438	313	285
Rhode Island	295	139	69	34	28	25
South Carolina	394	224	72	41	28	29
South Dakota	66	41	10	8	3	4
Tennessee	762	398	187	81	54	42
Texas	2,836	1,368	778	283	254	153
Utah	198	96	52	14	19	17
Vermont	162	78	25	25	9	25
Virginia	1,382	634	363	169	124	92
Washington	937	434	240	98	95	70
West Virginia	356	132	128	45	29	22
Wisconsin	882	449	214	97	69	53
Wyoming	46	20	15	5	4	2
Possessions	797	363	200	153	62	19
APO's and FPO's	120	64	39	10	6	1
Address Unknown	815	31	233	166	117	268

TABLE C-4 — FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX
December 31, 1982 (Both Sexes)

State of Location	Total	AGE GROUPS Under 35	35-44	45-54	55-64	65 and Over
				BOTH SEXES		
Total Physicians	19,480	6,713	6,596	3,415	2,428	328
Alabama	241	99	71	37	31	3
Alaska	158	66	61	21	10	
Arizona	340	108	111	63	54	4
Arkansas	121	20	37	27	36	1
California	2,500	908	901	412	245	34
Colorado	442	173	167	69	30	3
Connecticut	169	62	54	28	23	2
Delaware	43	4	16	13	10	
Dist. of Col.	542	139	192	113	74	24
Florida	798	266	239	142	140	11
Georgia	650	283	225	85	49	8
Hawaii	281	151	86	35	9	
Idaho	51	18	20	5	7	1
Illinois	494	111	183	109	76	15
Indiana	105	22	35	21	26	1
Iowa	73	15	23	13	19	3
Kansas	185	61	52	32	37	3
Kentucky	158	53	52	32	19	2
Louisiana	233	73	74	45	38	3
Maine	74	22	15	8	24	5
Maryland	1,803	627	690	303	150	33
Massachusetts	338	90	111	70	53	14
Michigan	232	58	87	46	34	7
Minnesota	146	31	46	31	35	3
Mississippi	207	92	66	28	20	1
Missouri	213	54	85	41	30	3
Montana	63	25	17	11	9	1
Nebraska	76	22	22	12	14	6
Nevada	67	20	26	10	10	1
New Hampshire	61	19	22	8	11	1
New Jersey	281	62	103	62	43	11
New Mexico	185	72	61	29	22	1
New York	827	148	283	209	161	26
North Carolina	452	185	139	53	72	3
North Dakota	50	22	13	9	4	2
Ohio	454	131	155	98	62	8
Oklahoma	223	97	63	41	21	1
Oregon	122	24	40	24	29	5
Pennsylvania	392	92	138	82	71	9
Rhode Island	69	15	33	13	7	1
South Carolina	296	128	90	37	37	4
South Dakota	61	19	7	16	18	1
Tennessee	256	79	68	54	47	8
Texas	1,701	689	561	263	167	21
Utah	105	35	41	16	12	1
Vermont	39	11	19	4	4	1
Virginia	871	341	278	139	96	17
Washington	563	223	208	76	49	7
West Virginia	109	24	35	25	24	1
Wisconsin	136	32	32	37	33	2
Wyoming	37	13	11	2	11	
Possessions	150	43	40	40	26	1
APO's and FPO's	1,237	536	392	216	89	4

TABLE C-5 — FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX
December 31, 1982 (Male)

State of Location	Total	AGE GROUPS Under 35	35-44	45-54	55-64	65 and Over
			MALE			
Total Physicians	17,280	5,909	5,836	3,046	2,186	303
Alabama	213	89	61	33	27	3
Alaska	142	58	53	21	10	
Arizona	309	91	104	60	50	4
Arkansas	111	18	34	24	34	1
California	2,241	793	811	377	226	34
Colorado	410	164	153	65	25	3
Connecticut	150	53	50	23	22	2
Delaware	34	3	13	9	9	
Dist. of Col.	481	122	171	102	64	22
Florida	724	242	221	123	127	11
Georgia	573	240	204	79	43	7
Hawaii	243	127	74	33	9	
Idaho	50	17	20	5	7	1
Illinois	407	96	144	86	68	13
Indiana	94	20	29	21	23	1
Iowa	71	15	21	13	19	3
Kansas	173	58	48	31	33	3
Kentucky	142	50	43	30	17	2
Louisiana	209	64	66	40	36	3
Maine	67	20	13	6	23	5
Maryland	1,600	541	627	276	129	27
Massachusetts	290	74	97	59	47	13
Michigan	199	52	73	38	29	7
Minnesota	137	30	42	29	33	3
Mississippi	188	84	57	26	20	1
Missouri	189	52	69	40	25	3
Montana	62	24	17	11	9	1
Nebraska	68	18	20	10	14	6
Nevada	61	18	23	9	10	1
New Hampshire	55	17	19	7	11	1
New Jersey	215	48	73	52	32	10
New Mexico	165	63	55	27	19	1
New York	661	122	228	157	131	23
North Carolina	424	173	126	51	71	3
North Dakota	47	22	11	8	4	2
Ohio	367	114	121	80	45	7
Oklahoma	200	88	56	37	18	1
Oregon	99	17	32	19	27	4
Pennsylvania	335	77	119	67	66	6
Rhode Island	61	13	29	13	5	1
South Carolina	279	119	85	37	35	3
South Dakota	57	16	7	16	17	1
Tennessee	235	69	62	51	45	8
Texas	1,536	614	505	241	155	21
Utah	98	34	37	15	11	1
Vermont	32	7	17	3	4	1
Virginia	765	294	247	120	89	15
Washington	523	200	197	73	46	7
West Virginia	90	19	28	23	19	1
Wisconsin	120	31	28	28	31	2
Wyoming	34	12	10	2	10	
Possessions	127	35	33	34	24	1
APO's and FPO's	1,117	472	353	206	83	3

TABLE C-6 — FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX
December 31, 1982 (Female)

State of Location	Total	AGE GROUPS Under 35	35-44	45-54	55-64	65 and Over
				FEMALE		
Total Physicians	2,200	804	760	369	242	25
Alabama	28	10	10	4	4	
Alaska	16	8	8			
Arizona	31	17	7	3	4	
Arkansas	10	2	3	3	2	
California	259	115	90	35	19	
Colorado	32	9	14	4	5	
Connecticut	19	9	4	5	1	
Delaware	9	1	3	4	1	
Dist. of Col.	61	17	21	11	10	2
Florida	74	24	18	19	13	
Georgia	77	43	21	6	6	1
Hawaii	38	24	12	2		
Idaho	1	1				
Illinois	87	15	39	23	8	2
Indiana	11	2	6		3	
Iowa	2		2			
Kansas	12	3	4	1	4	
Kentucky	16	3	9	2	2	
Louisiana	24	9	8	5	2	
Maine	7	2	2	2	1	
Maryland	203	86	63	27	21	6
Massachusetts	48	16	14	11	6	1
Michigan	33	6	14	8	5	
Minnesota	9	1	4	2	2	
Mississippi	19	8	9	2		
Missouri	24	2	16	1	5	
Montana	1	1				
Nebraska	8	4	2	2		
Nevada	6	2	3	1		
New Hampshire	6	2	3	1		
New Jersey	66	14	30	10	11	1
New Mexico	20	9	6	2	3	
New York	166	26	55	52	30	3
North Carolina	28	12	13	2	1	
North Dakota	3		2	1		
Ohio	87	17	34	18	17	1
Oklahoma	23	9	7	4	3	
Oregon	23	7	8	5	2	1
Pennsylvania	57	15	19	15	5	3
Rhode Island	8	2	4		2	
South Carolina	17	9	5		2	1
South Dakota	4	3			1	
Tennessee	21	10	6	3	2	
Texas	165	75	56	22	12	
Utah	7	1	4	1	1	
Vermont	7	4	2	1		
Virginia	106	47	31	19	7	2
Washington	40	23	11	3	3	
West Virginia	19	5	7	2	5	
Wisconsin	16	1	4	9	2	
Wyoming	3	1	1		1	
Possessions	23	8	7	6	2	
APO's and FPO's	120	64	39	10	6	1

TABLE C-7 — NON-FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX
December 31, 1982 (Both Sexes)

State of Location	Total	AGE GROUPS Under 35	35-44	45-54	55-64	65 and Over
			BOTH SEXES			
Total Physicians	479,157	129,080	125,346	88,034	69,674	67,023
Alabama	5,436	1,508	1,456	1,000	852	620
Alaska	563	109	229	129	72	24
Arizona	6,107	1,445	1,533	1,133	797	1,199
Arkansas	3,207	889	850	583	461	424
California	62,978	14,388	17,197	11,981	10,101	9,311
Colorado	6,361	1,754	1,872	1,171	853	711
Connecticut	8,697	2,420	2,140	1,608	1,236	1,293
Delaware	1,117	228	281	255	198	155
Dist. of Col.	3,541	1,030	912	621	459	519
Florida	22,683	4,012	5,726	4,349	3,404	5,192
Georgia	8,718	2,219	2,448	1,751	1,382	918
Hawaii	2,172	497	590	417	324	344
Idaho	1,204	198	372	254	201	179
Illinois	23,399	6,947	6,494	3,820	3,182	2,956
Indiana	7,857	2,010	1,895	1,499	1,321	1,132
Iowa	4,118	1,237	988	709	649	535
Kansas	4,121	1,156	1,055	746	615	549
Kentucky	5,515	1,541	1,495	1,036	806	637
Louisiana	7,405	2,335	1,934	1,314	1,050	772
Maine	2,029	391	563	349	330	396
Maryland	12,678	3,854	3,589	2,326	1,551	1,358
Massachusetts	17,537	5,683	4,606	2,786	1,989	2,473
Michigan	16,208	4,856	4,207	2,993	2,321	1,831
Minnesota	8,708	2,984	2,134	1,457	1,173	960
Mississippi	3,066	763	773	627	516	387
Missouri	8,914	2,745	2,306	1,550	1,231	1,082
Montana	1,167	166	371	243	225	162
Nebraska	2,547	747	632	437	413	318
Nevada	1,375	241	412	329	231	162
New Hampshire	1,838	383	510	327	276	342
New Jersey	16,258	3,618	4,584	3,288	2,393	2,375
New Mexico	2,357	606	723	402	309	317
New York	52,553	15,263	12,437	9,548	6,844	8,461
North Carolina	10,089	3,005	2,506	1,775	1,504	1,299
North Dakota	999	256	270	234	139	100
Ohio	19,743	5,694	4,782	3,508	3,126	2,633
Oklahoma	4,411	1,190	1,139	849	680	553
Oregon	5,407	1,159	1,692	1,009	814	733
Pennsylvania	25,430	7,476	6,192	4,325	3,661	3,776
Rhode Island	2,177	563	510	420	339	345
South Carolina	4,711	1,369	1,187	817	710	628
South Dakota	899	241	224	169	137	128
Tennessee	7,990	2,422	2,066	1,435	1,168	899
Texas	24,927	6,908	6,694	4,791	3,716	2,818
Utah	2,727	746	824	450	393	314
Vermont	1,299	382	317	221	143	236
Virginia	10,482	2,894	2,800	1,956	1,496	1,336
Washington	8,560	1,967	2,485	1,580	1,321	1,207
West Virginia	3,002	785	868	506	434	409
Wisconsin	8,457	2,405	2,192	1,621	1,259	980
Wyoming	657	140	217	127	106	67
Possessions	4,756	1,255	1,067	1,203	763	468

TABLE C-8 — NON-FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX
December 31, 1982 (Male)

State of Location	Total	AGE GROUPS Under 35	35-44	45-54	55-64	65 and Over
				MALE		
Total Physicians	417,925	101,916	108,264	80,915	64,583	62,247
Alabama	4,963	1,248	1,350	951	815	599
Alaska	479	78	203	114	62	22
Arizona	5,527	1,175	1,393	1,069	747	1,143
Arkansas	2,934	750	786	553	442	403
California	55,122	11,261	14,968	11,045	9,381	8,467
Colorado	5,682	1,407	1,696	1,104	807	668
Connecticut	7,538	1,872	1,858	1,480	1,153	1,175
Delaware	951	172	231	222	185	141
Dist. of Col.	2,851	720	724	548	398	461
Florida	20,774	3,433	5,176	4,062	3,169	4,934
Georgia	7,872	1,826	2,226	1,655	1,300	865
Hawaii	1,880	392	516	378	281	313
Idaho	1,145	176	356	250	194	169
Illinois	19,470	5,171	5,275	3,422	2,892	2,710
Indiana	7,088	1,656	1,710	1,408	1,252	1,062
Iowa	3,749	1,038	901	678	618	514
Kansas	3,663	949	913	702	584	515
Kentucky	4,904	1,247	1,324	969	756	608
Louisiana	6,608	1,939	1,729	1,225	982	733
Maine	1,844	323	512	333	310	366
Maryland	10,584	2,921	2,924	2,067	1,416	1,256
Massachusetts	14,806	4,281	3,885	2,529	1,828	2,283
Michigan	13,936	3,818	3,482	2,751	2,158	1,727
Minnesota	7,748	2,431	1,922	1,381	1,108	906
Mississippi	2,781	631	714	579	495	362
Missouri	7,837	2,210	1,981	1,453	1,158	1,035
Montana	1,111	148	350	238	217	158
Nebraska	2,327	611	581	423	399	313
Nevada	1,288	213	383	316	219	157
New Hampshire	1,644	311	463	304	258	308
New Jersey	13,630	2,766	3,588	2,879	2,178	2,219
New Mexico	2,035	470	617	376	287	285
New York	43,399	11,518	9,878	8,347	6,052	7,604
North Carolina	9,025	2,413	2,326	1,672	1,411	1,203
North Dakota	934	227	250	225	136	96
Ohio	17,174	4,509	4,021	3,239	2,927	2,478
Oklahoma	3,978	990	1,031	799	641	517
Oregon	4,893	930	1,545	958	767	693
Pennsylvania	21,784	5,795	5,240	3,902	3,353	3,494
Rhode Island	1,890	426	445	386	313	320
South Carolina	4,334	1,154	1,120	776	684	600
South Dakota	837	203	214	161	135	124
Tennessee	7,249	2,034	1,885	1,357	1,116	857
Texas	22,256	5,615	5,972	4,530	3,474	2,665
Utah	2,536	651	776	437	375	297
Vermont	1,144	308	294	197	134	211
Virginia	9,206	2,307	2,468	1,806	1,379	1,246
Washington	7,663	1,556	2,256	1,485	1,229	1,137
West Virginia	2,665	658	747	463	410	387
Wisconsin	7,591	1,957	1,982	1,533	1,192	927
Wyoming	614	121	203	122	103	65
Possessions	3,982	900	874	1,056	703	449

TABLE C-9 — NON-FEDERAL PHYSICIANS BY AGE, STATE OF LOCATION AND SEX
December 31, 1982 (Female)

State of Location	Total	Under 35	35-44	45-54	55-64	65 and Over
			AGE GROUPS			
				FEMALE		
Total Physicians	61,232	27,164	17,082	7,119	5,091	4,776
Alabama	473	260	106	49	37	21
Alaska	84	31	26	15	10	2
Arizona	580	270	140	64	50	56
Arkansas	273	139	64	30	19	21
California	7,856	3,127	2,229	936	720	844
Colorado	679	347	176	67	46	43
Connecticut	1,159	548	282	128	83	118
Delaware	166	56	50	33	13	14
Dist. of Col.	690	310	188	73	61	58
Florida	1,909	579	550	287	235	258
Georgia	846	393	222	96	82	53
Hawaii	292	105	74	39	43	31
Idaho	59	22	16	4	7	10
Illinois	3,929	1,776	1,219	398	290	246
Indiana	769	354	185	91	69	70
Iowa	369	199	87	31	31	21
Kansas	458	207	142	44	31	34
Kentucky	611	294	171	67	50	29
Louisiana	797	396	205	89	68	39
Maine	185	68	51	16	20	30
Maryland	2,094	933	665	259	135	102
Massachusetts	2,731	1,402	721	257	161	190
Michigan	2,272	1,038	725	242	163	104
Minnesota	960	553	212	76	65	54
Mississippi	285	132	59	48	21	25
Missouri	1,077	535	325	97	73	47
Montana	56	18	21	5	8	4
Nebraska	220	136	51	14	14	5
Nevada	87	28	29	13	12	5
New Hampshire	194	72	47	23	18	34
New Jersey	2,628	852	996	409	215	156
New Mexico	322	136	106	26	22	32
New York	9,154	3,745	2,559	1,201	792	857
North Carolina	1,064	592	180	103	93	96
North Dakota	65	29	20	9	3	4
Ohio	2,569	1,185	761	269	199	155
Oklahoma	433	200	108	50	39	36
Oregon	514	229	147	51	47	40
Pennsylvania	3,646	1,681	952	423	308	282
Rhode Island	287	137	65	34	26	25
South Carolina	377	215	67	41	26	28
South Dakota	62	38	10	8	2	4
Tennessee	741	388	181	78	52	42
Texas	2,671	1,293	722	261	242	153
Utah	191	95	48	13	18	17
Vermont	155	74	23	24	9	25
Virginia	1,276	587	332	150	117	90
Washington	897	411	229	95	92	70
West Virginia	337	127	121	43	24	22
Wisconsin	866	448	210	88	67	53
Wyoming	43	19	14	5	3	2
Possessions	774	355	193	147	60	19

TABLE C-10 — FEDERAL AND NON-FEDERAL WOMEN PHYSICIANS BY STATE OF LOCATION AND ACTIVITY, December 31, 1982

	FEDERAL				NON-FEDERAL			
State	Total Phys.	Office Based	Hosp. Based	Other Prof. Act.	Total Phys.	Office Based	Hosp. Based	Other Prof. Act.
Total Physicians	2,200	323	1,539	338	61,232*	26,946	21,954	12,332
Alabama	28	8	18	2	473	236	148	89
Alaska	16	1	15		84	61	6	17
Arizona	31	5	23	3	580	261	185	134
Arkansas	10		10		273	138	71	64
California	259	31	201	27	7,856	3,894	2,233	1,729
Colorado	32	4	24	4	679	321	222	136
Connecticut	19	3	11	5	1,159	406	496	257
Delaware	9		8	1	166	74	65	27
Dist. of Col.	61	7	32	22	690	255	270	165
Florida	74	20	47	7	1,909	993	427	489
Georgia	77	8	56	13	846	415	287	144
Hawaii	38	5	33		292	147	78	67
Idaho	1		1		59	35	7	17
Illinois	87	12	60	15	3,929	1,742	1,510	677
Indiana	11	1	10		769	363	257	149
Iowa	2	1	1		369	172	139	58
Kansas	12	1	8	3	458	229	140	89
Kentucky	16	2	12	2	611	321	200	90
Louisiana	24	1	22	1	797	335	310	152
Maine	7	1	4	2	185	98	39	48
Maryland	203	24	109	70	2,094	841	777	476
Massachusetts	48	8	32	8	2,731	999	1,125	607
Michigan	33	8	18	7	2,272	1,063	841	368
Minnesota	9	3	4	2	960	449	353	158
Mississippi	19	2	15	2	285	146	86	53
Missouri	24	2	18	4	1,077	435	439	203
Montana	1		1		56	39	4	13
Nebraska	8		7	1	220	97	101	22
Nevada	6		5	1	87	51	20	16
New Hampshire	6	2	3	1	194	91	50	53
New Jersey	66	9	51	6	2,628	1,163	945	520
New Mexico	20	2	15	3	322	154	86	82
New York	166	35	108	23	9,154	3,259	3,925	1,970
North Carolina	28	3	22	3	1,064	435	415	214
North Dakota	3		2	1	65	36	18	11
Ohio	87	12	65	10	2,569	1,082	1,043	444
Oklahoma	23	5	18		433	217	136	80
Oregon	23	5	14	4	514	268	159	87
Pennsylvania	57	14	34	9	3,646	1,547	1,364	735
Puerto Rico	21	3	15	3	741	265	332	144
Rhode Island	8	1	6	1	287	103	136	48
South Carolina	17	2	13	2	377	143	160	74
South Dakota	4		3	1	62	37	20	5
Tennessee	21	6	11	4	741	328	290	123
Texas	165	19	126	20	2,671	1,323	849	499
Utah	7	2	2	3	191	84	65	42
Vermont	7		7		155	71	41	43
Virginia	106	15	69	22	1,276	598	460	218
Washington	40	4	32	4	897	480	220	197
West Virginia	19	3	15	1	337	171	103	63
Wisconsin	16	1	12	3	866	432	282	152
Wyoming	3		3		43	24	9	10
Pacific Islands	2	1	1		33	19	10	4
APO's and FPO's	120	21	87	12				

*Excludes Address Unknown

TABLE C-11 — FEDERAL AND NON-FEDERAL FOREIGN MEDICAL GRADUATE PHYSICIANS BY STATE OF LOCATION AND ACTIVITY, December 31, 1982

	FEDERAL				NON-FEDERAL			
State	Total Phys.	Office Based	Hosp. Based	Other Prof. Act.	Total Phys.	Office Based	Hosp. Based	Other Prof. Act.
Total Physicians	3,839	340	3,028	471	101,946*	58,552	25,604	17,790
Alabama	58	2	55	1	459	275	87	97
Alaska	3	1	2		33	25	5	3
Arizona	50	3	43	4	767	506	129	132
Arkansas	22		19	3	149	104	17	28
California	427	39	333	55	9,070	5,980	1,422	1,668
Colorado	26	6	14	6	332	170	64	98
Connecticut	29	3	22	4	1,906	962	613	331
Delaware	24		22	2	377	232	103	42
Dist. of Col.	63	5	36	22	597	273	163	161
Florida	200	39	145	16	6,529	4,217	1,067	1,245
Georgia	81	5	64	12	1,187	801	224	162
Hawaii	30	2	27	1	336	239	33	64
Idaho	1		1		22	15	2	5
Illinois	214	15	174	25	8,211	4,998	2,063	1,150
Indiana	47	1	40	6	1,154	832	172	150
Iowa	30	3	23	4	540	364	99	77
Kansas	48	2	44	2	665	398	164	103
Kentucky	34	1	28	5	820	488	190	142
Louisiana	55	8	40	7	884	409	246	229
Maine	12	1	10	1	248	181	33	34
Maryland	194	18	112	64	3,703	1,977	1,053	673
Massachusetts	91	10	73	8	2,655	1,241	743	671
Michigan	90	5	76	9	4,538	2,780	1,138	620
Minnesota	20	1	17	2	756	442	164	150
Mississippi	17		15	2	209	121	50	38
Missouri	69	2	59	8	1,692	934	461	297
Montana	5		4	1	45	34	8	3
Nebraska	15	1	14		189	99	54	36
Nevada	14	1	13		170	129	13	28
New Hampshire	8		8		266	199	29	38
New Jersey	154	8	125	21	6,887	3,636	2,188	1,063
New Mexico	15		14	1	249	173	24	52
New York	377	48	294	35	20,337	9,341	7,016	3,980
North Carolina	69	5	61	3	770	461	160	149
North Dakota	8	1	6	1	174	128	26	20
Ohio	161	8	133	20	5,398	3,363	1,261	774
Oklahoma	35	4	27	4	464	277	110	77
Oregon	18	5	9	4	304	186	51	67
Pennsylvania	134	13	114	7	4,889	2,619	1,443	827
Puerto Rico	52	6	44	2	2,551	1,386	673	492
Rhode Island	13		11	2	607	366	148	93
South Carolina	33	2	29	2	307	160	91	56
South Dakota	9		9		104	69	19	16
Tennessee	35	2	27	6	844	463	242	139
Texas	253	22	200	31	4,521	3,148	647	726
Utah	9		5	4	101	49	23	29
Vermont	2		2		79	48	17	14
Virginia	140	14	103	23	1,904	1,246	386	272
Washington	46	3	39	4	704	466	65	173
West Virginia	52	3	45	4	942	627	202	113
Wisconsin	37	1	32	4	1,171	833	174	164
Wyoming	2		1	1	40	29	3	8
Pacific Islands	3	2		1	90	53	26	11
APO's and FPO's	205	19	165	21				

*Excludes Address Unknown

TABLE C-12 — COUNTIES IN THE U.S. WITHOUT AN ACTIVE PHYSICIAN IN PATIENT CARE, LAND AREA, RESIDENT POPULATION, AND POPULATION PER SQUARE MILE, December 31, 1982

State	County December 31, 1982	Land Area 1980 Square Miles[1]	Resident Population December 31, 1982	Population Per Square Mile
Total 50 States and D.C.	3,088 (100.0%)	3,539,289 (100.0%)	233,298,300 (100.0%)	66
Total Counties Without a Physician	131 (4.2%)	118,568 (3.4%)	500,400 (0.2%)	4
Colorado		103,595	3,099,400	30
	Crowley	790	3,000	4
	Dolores	1,064	1,700	2
	Elbert	1,851	7,900	4
	Hinsdale	1,115	400	*
	Kiowa	1,758	1,900	1
	Ouray	542	2,100	4
	San Juan	388	800	2
	Washington	2,520	5,200	2
Florida		54,153	10,573,500	195
	Glades	763	6,600	9
	Lafayette	545	4,400	8
Georgia		58,056	5,693,000	98
	Baker	347	3,800	11
	Brantley	445	9,500	21
	Echols	421	2,300	5
	Glascock	144	2,400	17
	Long	402	4,800	12
	McIntosh	425	8,200	19
	Quitman	146	2,400	16
	Schley	169	3,600	21
	Taliaferro	196	2,000	10
	Warren	286	6,500	23
	Webster	210	2,300	11
	Wilcox	382	7,800	20
Hawaii		6,425	1,011,000	157
	Kalawao	13	144[2]	11
Idaho		82,412	993,900	12
	Boise	1,901	3,300	2
	Butte	2,236	3,500	2
	Clark	1,763	800	*
Iowa		55,965	2,943,700	53
	Audubon	444	8,400	19
	Louisa	402	12,500	31
Kansas		81,778	2,415,100	30
	Elk	650	3,900	6
	Kearney	868	3,700	4
Kentucky		39,669	3,750,300	95
	Carlisle	191	5,500	29
	Gallatin	99	5,000	51
	Meade	306	23,800	78
	Menifee	203	5,300	26
	Robertson	100	2,300	23
Michigan		56,954	9,261,200	163
	Keweenaw	543	1,900	3
Minnesota		79,548	4,177,700	53
	Grant	547	7,200	13
Mississippi		47,233	2,589,800	55
	Issaquena	406	2,500	6

TABLE C-12 — COUNTIES IN THE U.S. WITHOUT AN ACTIVE PHYSICIAN IN PATIENT CARE, LAND AREA, RESIDENT POPULATION, AND POPULATION PER SQUARE MILE, December 31, 1982 (Continued)

State	County December 31, 1982	Land Area 1980 Square Miles[1]	Resident Population December 31, 1982	Population Per Square Mile
Missouri		68,945	4,990,500	72
	Chariton	758	10,400	14
	Clark	507	8,600	17
	DeKalb	425	8,500	20
	Hickory	379	6,800	18
	Lewis	509	10,800	21
	McDonald	540	15,600	29
	Maries	528	7,700	15
	Putnam	520	6,100	12
	Ralls	482	9,200	19
	Schuyler	309	5,000	16
	Scotland	438	5,400	12
	Sullivan	651	7,400	11
Montana		145,388	814,100	6
	Carter	3,342	1,800	1
	Golden Valley	1,172	1,000	1
	Judith Basin	1,871	2,600	1
	Petroleum	1,652	700	*
	Treasure	975	1,000	1
	Wibaux	888	1,500	2
Nebraska		76,644	1,600,400	21
	Arthur	711	500	1
	Banner	747	900	1
	Blaine	714	900	1
	Clay	574	8,100	14
	Gosper	461	2,100	5
	Grant	775	900	1
	Greeley	570	3,400	6
	Hayes	713	1,300	2
	Hitchcock	709	4,100	6
	Keya Paha	769	1,300	2
	Logan	571	1,000	2
	Loup	574	900	2
	McPherson	859	600	1
	Rock	1,003	2,400	2
	Sioux	2,070	1,800	1
	Stanton	431	6,800	16
	Thomas	713	1,000	1
	Wheeler	575	1,100	2
Nevada		109,894	887,300	8
	Esmeralda	3,587	900	*
	Storey	264	1,700	6
New Mexico		121,335	1,391,700	11
	Harding	2,122	1,100	1
North Dakota		69,300	675,300	10
	Billings	1,152	1,100	1
	Burke	1,118	3,700	3
	Dunn	1,993	4,600	2
	Grant	1,660	4,100	2
	Hettinger	1,133	4,200	4
	Kidder	1,362	3,800	3
	La Moure	1,150	6,400	6
	Logan	1,000	3,300	3
	Oliver	723	2,600	4
	Sheridan	989	2,800	3
	Slope	1,219	1,100	1
	Steele	713	2,900	4
Ohio		41,004	10,838,300	264
	Vinton	414	12,300	30
Oregon		96,184	2,719,000	28

TABLE C-12 — COUNTIES IN THE U.S. WITHOUT AN ACTIVE PHYSICIAN IN PATIENT CARE, LAND AREA, RESIDENT POPULATION, AND POPULATION PER SQUARE MILE, December 31, 1982 (Continued)

State	County December 31, 1982	Land Area 1980 Square Miles[1]	Resident Population December 31, 1982	Population Per Square Mile
	Gilliam	1,213	2,000	2
South Dakota		75,952	704,300	9
	Aurora	707	3,400	5
	Campbell	732	2,100	3
	Clark	953	4,900	5
	Hanson	433	3,400	8
	Harding	2,678	1,700	1
	Hyde	860	2,000	2
	Jones	971	1,500	2
	Mellette	1,311	2,200	2
	Miner	570	3,500	6
	Sanborn	569	3,100	5
	Stanley	1,431	2,500	2
	Sully	972	2,000	2
	Union	453	11,500	25
	Ziebach	1,969	2,300	1
Tennessee		41,155	4,747,500	115
	Moore	129	4,700	36
Texas		262,017	15,297,200	58
	Armstrong	909	2,000	2
	Borden	900	900	1
	Carson	924	6,900	7
	Concho	992	2,900	3
	Dickens	907	3,500	4
	Glasscock	900	1,300	1
	Hartley	1,462	4,400	3
	Irion	1,052	1,500	1
	Kenedy	1,389	500	*
	Kent	878	1,100	1
	King	914	400	*
	Knox	845	5,200	6
	Loving	670	100	*
	McMullen	1,163	800	1
	Mason	934	3,800	4
	Roberts	915	1,300	1
	Terrell	2,357	1,600	1
Utah		82,073	1,580,000	19
	Daggett	699	800	1
	Piute	759	1,300	2
	Rich	1,034	2,400	2
	Wayne	2,461	2,200	1
Virginia		39,704	5,541,700	140
	Bland	359	6,600	18
Wisconsin		54,426	4,796,800	88
	Florence	486	4,500	9
	Menominee	359	3,600	10
Wyoming		96,989	514,000	5
	Niobrara	2,684	2,900	1

* Indicates less than 0.5 person per square mile.

[1] Dry land and land temporarily or partially covered by water.

[2] As of April 1, 1980. See County and City Data Book, 1983.

Sources: Sales and Marketing Management, Vol. 131, No. 2, July 25, 1983.

U.S. Bureau of the Census, County and City Data Book, 1983 (A Statistical Abstract Supplement) Washington, D.C.; U.S. Government Printing Office, 1983.

Federal and Non-Federal Physicians (Table 1)

The geographic distribution for the 501,958 physicians in the United States and Possessions is presented in detail Tables 1-14. Although no interpretation is presented or intended for the complex issue of physician diffusion, the data are resourceful in studying the composition of the physician supply by both specialty and major professional activity at the national, state, county, and metropolitan levels. In Table 1, total physician count includes the categories of Not Classified (13,558), Inactive (35,690), and Address Unknown (3,321).

In 1982 *over three-fourths* (81.4%) of the 501,958 physicians were in Patient Care (Table 1). Of the 408,663 physicians in Patient Care, 73.2 percent were in Office Based Practice, nearly 17 percent were in residency training, and almost 10 percent comprised full-time hospital staff. The Primary Care specialties of General Practice, Family Practice, Internal Medicine, Pediatrics, and Obstetrics/Gynecology accounted for 186,875 physicians or 45.7 percent of all physicians in active Patient Care in 1982. The FIVE HIGHEST specialties ranked by size for total physicians included Internal Medicine, General Surgery, Family Practice, Pediatrics, and Psychiatry. Table II illustrates the percent distribution of physicians in these specialties by Patient Care, Office Based practice, and residency training as of 1982.

Table II – Percent Distribution of Five Highest Ranking Specialties by Selected Major Professional Activity, December 31, 1982

		MAJOR PROFESSIONAL ACTIVITY		
Specialty	Total	Patient Care	Office Based	Residents All Years
Internal Medicine	100.0	88.3	57.5	23.1
General Surgery	100.0	95.7	65.1	24.1
Family Practice	100.0	96.6	74.0	17.0
Pediatrics	100.0	90.2	62.3	18.8
Psychiatry	100.0	89.6	58.7	13.1

Source: Table 1.

Federal Physicians (Tables 2-5)

Nearly 80 percent (78.9%) of all federal physicians in 1982 were in Patient Care (Table 2). Internal Medicine comprised 61.2 percent of all federal physicians in the medical specialties while over one-third (35.9%) of all physicians in surgical specialties were in General Surgery.

Of the 19,480 physicians in federal service, 69.9 percent were located in the South and West Census Regions (Table 3). These regions consisted of nearly three-fourths of all federal physicians in Administration (72.7%) and nearly 80 percent of all federal physicians in Research (78.9%). This significant area-clustering is largely attributed to the geographic location of the National Institutes of Health and Washington, D.C. Almost two-thirds (65.9%) of all federal physicians in Medical Teaching (Table 4) were concentrated in the Pacific (154), West South Central (110), and South Atlantic Census Divisions (155). Federal physicians in Administration also demonstrated highest frequencies in these census divisions, or 63.9 percent of all federal physicians in Administration.

Over 80 percent of federal physicians in each of the Armed Forces (Table 5) were in Patient Care, nearly two-thirds were in Patient Care within the Public Health Service (64.5%), and three-fourths (75.5%) were in Patient Care within the Veterans Administration.

Non-Federal Physicians (Tables 6-12)

Patient Care accounted for 82.1 percent of all non-federal physicians in 1982 (Table 6). Of the total number of physicians in Patient Care (393,291), three-fourths (75.6%) were in Office Based practice. Of a resident total of 66,681, over two-thirds (68.1%) were specialists in the disciplines of Internal Medicine, General Surgery, General Practice, Pediatrics, Obstetrics/Gynecology, and Psychiatry. Percentages of physicians in residency training in these specialties revealed the following: General Surgery (24.2%), Internal Medicine (23.7%), Pediatrics (19.1%), Obstetrics/Gynecology (14.5%), Psychiatry (13.5%), and General Practice (9.2%).

The distribution of non-federal physicians varied from census region to census region with the South (29%) and the Northeast (26.7%) indicating the largest percentages (Table 7). The North Central region had proportionately more physicians in Patient Care (84.5%) than any other region, while the Northeast had the greatest proportion of physicians in residency training (16.6%).

Table mm illustrates the distribution of non-federal physicians by census region for 1963, 1970, and 1982. In the 12-year period from 1970, the South (83.3%) and the West (73.2%) have demonstrated the highest percentages of growth other than the Possessions (84.5%).

Table mm – Distribution and Percent Change of Non-Federal Physicians by Census Region from 1963-1982

				PERCENT CHANGE	
Census Region	1963	1970	1982	1963-1982	1970-1982
Total Physicians	253,226	301,323	479,157	89.2	59.0
Northeast	78,961	93,194	127,818	61.9	37.2
North Central	63,638	71,071	105,970	66.5	49.1
South	62,266	75,809	138,978	123.2	83.3
West	46,614	58,671	101,635	118.0	73.2
Possessions	1,747	2,578	4,756	172.2	84.5

Sources: Table 7.
Physician Characteristics and Distribution in U.S. 1982 Edition.
Department of Data Release Services, Division of Survey and Data Resources, American Medical Association, 1983. Also prior editions.

Table 8 presents physician data by Census Division (see Appendix section). The Middle Atlantic Census Division had the highest number of non-federal physicians in 1982 with 94,241. The Pacific Census Division ranked second with 79,680 followed by the South Atlantic Census Division with 77,021 and the East North Central Division with 75,664 non-federal physicians. Civilian population and physician-population ratios for the divisions are provided in Table nn. These ratios are presented as general guidelines to compare the distribution of physicians among the divisions and not as definitive measures of physician supply. It is recognized that the quality and quantity of health care are predicated on a variety of factors such as medical need for services, demographic composition, geographical location, and socioeconomic variables, among others.

As Table nn indicates, the New England and the Middle Atlantic divisions had the largest numbers of non-federal physicians per 100,000 civilian population with 271 and 256 respectively. The fewest numbers of physicians per 100,000 civilian population were located in the East South Central (149) and West South Central divisions (160). The ratios for the divisions are illustrated in Figure 9.

Table 9 represents the distribution of non-federal physicians by state, specialty, and major professional activity. Over one-third of all non-federal physicians (34.6%) were concentrated in the states of California (13.1%), New York (11.0%), Pennsylvania (5.3%), and Texas (5.2%). In Table 10 the specialty and activity distributions of physicians are displayed by census division and county group, in Table 11 by census division, state and county group, and in Table 12 by state and county.

Table nn – Non-Federal Physicians, Civilian Population, and Physician-Population Ratios by Census Division for 1982

Census Division	Non-Federal Physicians	Civilian[2] Pop. (000)	Physician-Pop. Ratio
Total[1]	474,401	230,116	206
New England	33,577	12,386	271
Middle Atlantic	94,241	36,808	256
East North Central	75,664	41,514	182
West North Central	30,306	17,262	176
South Atlantic	77,021	37,762	204
East South Central	22,007	14,753	149
West South Central	39,950	25,021	160
Mountain	21,955	11,951	184
Pacific	79,680	32,660	244

[1] Includes the 50 states and D.C. but excludes Possessions.

[2] Population estimates as of July 1, 1982.

Sources: Table 8.
U.S. Bureau of the Census, *Current Population Reports,* Series P-25, No. 944, January 1984.

Metropolitan Data (Tables 13-14)

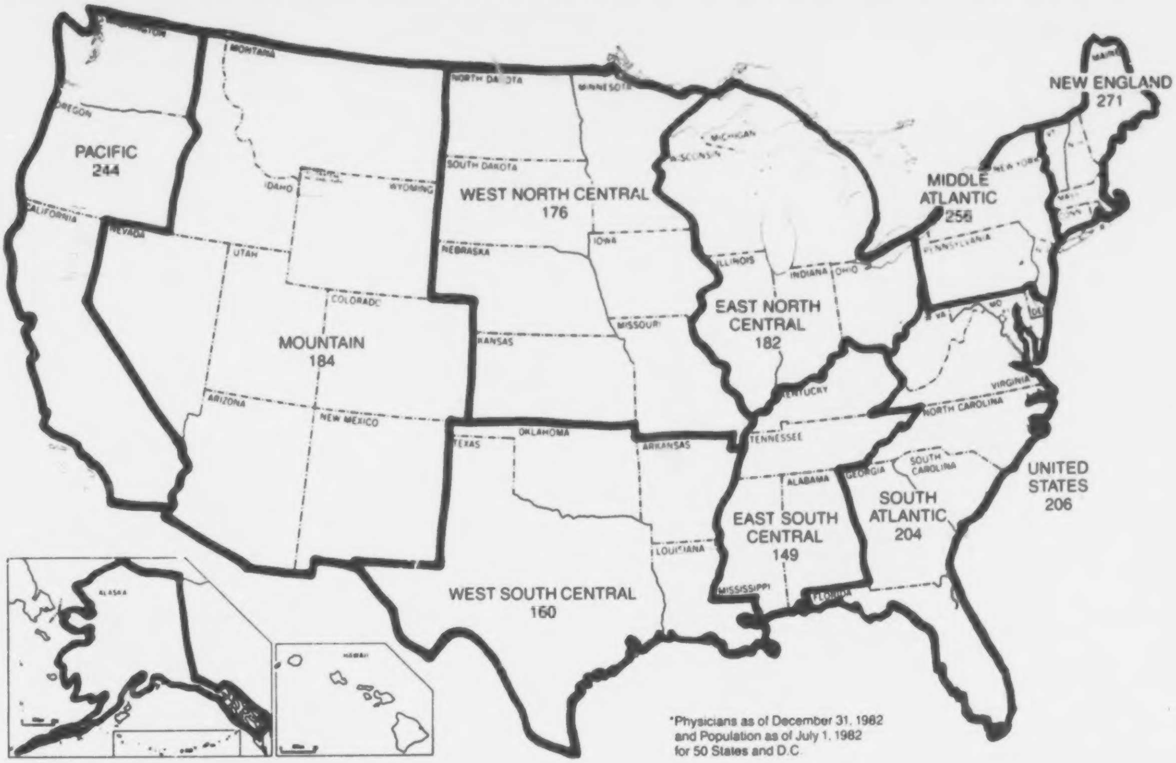
Table 13 illustrates that of the total number of non-federal physicians in metropolitan areas, 81.9 percent were in Patient Care. Office Based practice accounted for almost three-fourths (73.8%) of these Patient Care physicians. The specialties showing the largest numbers of physicians in Office Based practice were Internal Medicine, General Practice, General Surgery, Obstetrics/Gynecology, and Psychiatry. These disciplines represented the majority (51.3%) of all Office Based physicians in metropolitan areas.

In 1982, the 300 metropolitan areas (SMSAs) contained 86.8 percent of the total non-federal physician population of 479,157 (Tables 6 and 14). In 1970, 85.7% of all non-federal physicians were located in SMSAs. Figure 10 illustrates physician distributions in both SMSAs and non-SMSAs in 1970 and in 1982.

Although the overall physician supply improved in rural areas during the 1970's and 1980's, the gap between urban and rural communities remained about the same. Between 1970-1982 metropolitan areas gained 157,511 physicians for an increase of 61 percent compared with non-metropolitan areas which added 20,323 physicians for an increase of 47.2 percent.

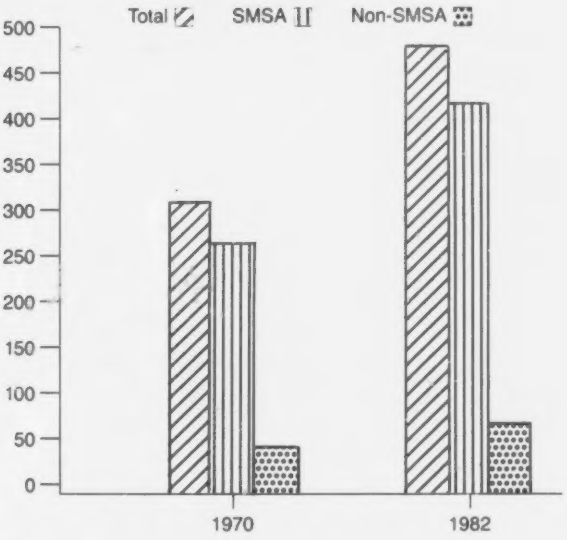
Approximately 82 percent of all non-federal

FIGURE 9–NON-FEDERAL PHYSICIANS PER 100,000 CIVILIAN POPULATION BY CENSUS DIVISION*


PACIFIC
244
MOUNTAIN
184
WEST NORTH CENTRAL
176
EAST NORTH CENTRAL
182
MIDDLE ATLANTIC
255
NEW ENGLAND
271
SOUTH ATLANTIC
204
EAST SOUTH CENTRAL
149
WEST SOUTH CENTRAL
160
UNITED STATES
206
WASHINGTON
OREGON
CALIFORNIA
NEVADA
IDAHO
MONTANA
WYOMING
UTAH
COLORADO
ARIZONA
NEW MEXICO
NORTH DAKOTA
SOUTH DAKOTA
NEBRASKA
KANSAS
MINNESOTA
IOWA
MISSOURI
OKLAHOMA
TEXAS
ARKANSAS
LOUISIANA
WISCONSIN
MICHIGAN
ILLINOIS
INDIANA
OHIO
KENTUCKY
TENNESSEE
MISSISSIPPI
ALABAMA
GEORGIA
FLORIDA
SOUTH CAROLINA
NORTH CAROLINA
VIRGINIA
PENNSYLVANIA
NEW YORK
MAINE
ALASKA
HAWAII

*Physicians as of December 31, 1982 and Population as of July 1, 1982 for 50 States and D.C.

FIGURE 10–NON-FEDERAL PHYSICIANS BY METROPOLITAN AND NON-METROPOLITAN AREAS IN 1970 AND 1982



Sources: Table 13.
Physician Characteristics and Distribution in the U.S. 1982 Edition, Department of the Data Release Services, Division of Survey and Data Resources, American Medical Association, 1983. Also prior editions.

physicians in metropolitan areas were in Patient Care in 1982 while over one-fourth of the physicians in Patient Care (26.2%) were in Hospital Based practice. Physicians in metropolitan areas comprised 93.2 percent of all non-federal physicians in Hospital Based practice. This significant distribution reflects the clustering of interns, residents, and full-time staff in large metropolitan and university-affiliated teaching hospitals. Office Based Medical specialties represented 22.5 percent of physicians in Patient Care followed by the Surgical specialties (22.2%), Other specialties (18.8%), and General Practice (10.2%).

REFERENCES

1. *The Spatial Distribution of Physicians: A Literature Review.* Center for Health Services Research and Development, American Medical Association, 1975.

TABLE 1

FEDERAL AND NON-FEDERAL PHYSICIANS
IN UNITED STATES AND POSSESSIONS
BY SPECIALTY AND ACTIVITY
DECEMBER 31, 1982

UNITED STATES AND POSSESSIONS

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	501,958	408,663	299,191	68,986	40,486	7,505	13,408	16,743	3,070
GENERAL PRACTICE	62,339	60,583	51,007	5,756	3,820	524	900	137	195
GP	28,508	27,892	25,988		1,904	34	385	59	138
FP	33,831	32,691	25,019	5,756	1,916	490	515	78	57
MEDICAL SPEC.	140,103	123,243	86,717	25,141	11,385	3,082	3,574	9,654	550
A	1,525	1,447	1,408		39	10	16	51	1
CD	10,934	9,023	8,072		951	339	272	1,240	60
D	6,086	5,715	4,895	559	261	102	65	161	23
GE	4,729	3,843	3,492		351	171	74	629	12
IM	79,980	70,624	45,990	18,447	6,187	1,446	2,097	5,513	300
PD	31,415	28,348	19,584	5,895	2,869	756	876	1,313	122
PDA	421	370	332	18	20	6	4	39	2
PDC	734	566	391	31	144	45	27	94	2
PUD	4,299	3,307	2,553	191	563	207	143	614	28
SURGICAL SPEC.	118,789	114,322	88,643	19,418	6,261	1,198	1,290	1,723	256
GS	35,775	34,222	23,276	8,606	2,340	324	536	597	96
NS	3,726	3,582	2,740	608	234	36	39	60	9
OBG	28,383	27,320	21,681	4,162	1,477	342	392	283	46
OPH	13,841	13,287	11,436	1,392	459	111	80	341	22
ORS	15,571	15,167	11,979	2,471	717	150	68	151	35
OTO	6,873	6,660	5,494	879	287	72	52	75	14
PS	3,482	3,370	2,939	290	141	43	18	43	8
CRS	762	730	688	16	26	6	5	18	3
TS	2,140	1,985	1,677	140	168	27	55	65	8
U	8,236	7,999	6,733	854	412	87	45	90	15
OTHER SPEC.	128,158	110,515	72,824	18,671	19,020	2,701	7,644	5,229	2,069
AM	634	409	236	32	141	11	161	25	28
AN	18,794	17,790	13,038	2,962	1,790	511	197	253	43
CHP	3,468	2,867	2,090	234	543	119	251	193	38
DR	10,732	10,126	6,163	2,788	1,175	179	67	178	182
FOP	283	160	141	7	12	13	28	11	71
N	6,675	5,654	4,051	1,001	602	213	112	658	38
OM	2,587	1,718	1,612	36	70	21	708	60	80
P	29,674	26,593	17,419	3,890	5,284	474	1,772	671	164
PTH	14,513	11,782	6,362	2,304	3,116	389	738	887	717
PM	2,685	2,494	1,309	469	716	33	114	30	14
GPM	839	407	290	72	45	33	265	104	30
PH	2,129	519	409	38	72	63	1,263	171	113
R	10,176	9,323	7,655		1,668	232	150	273	198
TR	1,895	1,817	1,280	236	301	18	17	42	1
OTHER	14,772	11,095	8,230		2,865	347	1,578	1,482	270
UNSPECIFIED	8,302	7,761	2,539	4,602	620	45	223	191	82
NOT CLASSIFIED	13,558								
INACTIVE	35,690								
ADDRESS UNKNOWN	3,321								

EXCLUDES TEMP.FOREIGN 174

TABLE 2

FEDERAL PHYSICIANS IN UNITED STATES AND POSSESSIONS

BY SPECIALTY AND ACTIVITY

DECEMBER 31, 1982

UNITED STATES AND POSSESSIONS									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	19,480	15,372	1,679	2,305	11,388	636	1,847	1,362	263
GENERAL PRACTICE	2,324	2,165	584	220	1,361	20	118	9	12
MEDICAL SPEC.	6,477	4,857	485	612	3,760	303	455	803	59
A	34	22	3		19	2	4	6	
CD	445	290	12		278	46	28	75	6
D	257	222	12	53	157	14	9	8	4
GE	249	151	3		148	29	10	58	1
IM	3,963	2,911	258	424	2,229	148	314	555	35
PD	1,215	1,061	189	128	744	26	59	59	10
PDA	6	6			6				
PDC	24	21	2	2	17		1	2	
PUD	284	173	6	5	162	38	30	40	3
SURGICAL SPEC.	3,784	3,365	131	806	2,428	126	199	78	16
GS	1,357	1,178	38	284	856	40	100	30	9
NS	98	87	3	16	68	2	6	2	1
OBG	781	724	38	160	526	13	32	11	1
OPH	332	289	15	57	217	12	15	16	
ORS	514	485	22	148	315	17	8	2	2
OTO	256	225	6	76	143	15	10	4	2
PS	60	53	1	8	44	3	1	3	
CRS	12	9			9	1		2	
TS	88	62		4	58	6	13	6	1
U	286	253	8	53	192	17	14	2	
OTHER SPEC.	6,895	4,985	479	667	3,839	187	1,075	472	176
AM	403	245	95	20	130	5	127	12	14
AN	541	455	6	94	355	40	23	19	4
CHP	68	54	7	3	44		6	7	1
DR	550	482	8	145	329	29	13	7	19
FOP	8	4	2	1	1	1	2		1
N	372	268	11	35	222	14	26	60	4
OM	169	77	56	2	19	2	68	13	9
P	1,613	1,306	150	102	1,054	27	211	57	12
PTH	915	700	32	81	587	28	74	62	51
PM	221	194	5	6	183	2	24	1	
GPM	160	63	7	29	27	3	62	26	6
PH	280	48	16	2	30	2	164	47	19
R	462	409	11		398	14	19	17	3
TR	66	63		6	57		2	1	
OTHER	669	262	49		213	19	221	136	31
UNSPECIFIED	398	355	24	141	190	1	33	7	2

TABLE 3

FEDERAL PHYSICIANS BY CENSUS REGION

SPECIALTY, AND ACTIVITY

DECEMBER 31, 1982

NORTHEAST

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	2,250	1,842	260	111	1,471	44	209	121	34
GENERAL PRACTICE	189	177	62	8	107	1	9		2
MEDICAL SPEC.	836	663	108	24	531	26	61	78	8
A	1	1			1				
CD	62	47	2		45	3	4	7	1
D	13	12	1	2	9			1	
GE	36	25			25	4	1	6	
IM	555	435	57	18	360	13	47	55	5
PD	125	113	46	4	63		6	4	2
PUD	44	30	2		28	6	3	5	
SURGICAL SPEC.	328	292	25	38	229	9	19	7	1
GS	154	129	6	18	105	3	17	4	1
NS	14	14		2	12				
OBG	48	47	11	4	32	1			
OPH	19	16		3	13	1		2	
ORS	42	41	4	6	31		1		
OTO	17	16	3	3	10		1		
PS	2	1			1	1			
CRS	2	1			1			1	
TS	10	9		1	8	1			
U	20	18	1	1	16	2			
OTHER SPEC.	897	710	65	41	604	8	120	36	23
AM	16	12	6	1	5		3	1	
AN	75	67	2	9	56	2	3	3	
CHP	4	4		1	3				
DR	48	44		5	39		2	1	1
N	63	51	2	4	45		4	7	1
OM	17	7	6		1		8	2	
P	271	231	35	2	194	3	29	5	3
PTH	116	94	3	2	89		11	2	9
PM	50	42	1	2	39		8		
GPM	7	2	1	1			2	3	
PH	30	7	2	1	4		18	2	3
R	77	73	1		72	1	2		1
TR	6	5		2	3		1		
OTHER	69	26	4		22	2	26	10	5
UNSPECIFIED	48	45	2	11	32		3		

NORTH CENTRAL

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	2,225	1,764	164	109	1,491	89	191	141	40
GENERAL PRACTICE	270	248	52	12	184	1	16	3	2
MEDICAL SPEC.	795	584	55	30	499	56	51	94	10
A	1						1		
CD	84	60			60	8	3	11	2
D	16	14	1	1	12	1	1		
GE	40	21	1		20	3	3	13	
IM	500	367	30	23	314	36	36	55	6
PD	106	96	23	6	67	1	4	4	1
PUD	48	26			26	7	3	11	1
SURGICAL SPEC.	322	279	16	34	229	12	20	6	5
GS	131	114	5	15	94	3	10	2	2
NS	5	3	1		2	1			1
OBG	65	61	2	5	54		4		
OPH	23	19	2	3	14	2	1	1	
ORS	39	36	3	6	27	2	1		
OTO	17	13		2	11		2	1	1
PS	3	3			3				
CRS	1							1	
TS	10	7			7	1	1		1
U	28	23	3	3	17	3	1	1	
OTHER SPEC.	838	653	41	33	579	20	104	38	23
AM	34	17	3	1	13		14	1	2
AN	56	48			48	3	2	3	
CHP	5	4	2		2		1		
DR	52	44		6	38	3	3		2
N	45	36		3	33	2	3	3	1
OM	18	6	5		1	1	3	4	4
P	264	229	17	13	199	4	25	5	1
PTH	123	99	6		93	2	9	6	7
PM	35	33			33		2		
GPM	5	4		1	3		1		
PH	17	2	1		1		12	1	2
R	82	75			75	2	3	1	1
TR	7	7		1	6				
OTHER	60	21	4		17	2	21	14	2
UNSPECIFIED	35	28	3	8	17	1	5		1

SOUTH

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
		Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	8,704	6,481	680	1,234	4,567	292	985	818	128
GENERAL PRACTICE	1,030	951	242	125	584	14	59	4	2
MEDICAL SPEC.	2,880	2,033	183	328	1,522	127	230	458	32
A	21	12	2		10	1	2	6	
CD	182	104	6		98	19	15	43	1
D	126	106	6	27	73	7	6	4	3
GE	100	68	1		67	10	1	20	1
IM	1,796	1,234	97	236	901	56	154	331	21
PD	518	432	67	60	305	14	33	35	4
PDA	3	3			3				
PDC	15	12	1	2	9		1	2	
PUD	119	62	3	3	56	20	18	17	2
SURGICAL SPEC.	1,658	1,441	45	406	990	65	98	47	7
GS	579	491	12	146	333	23	44	16	5
NS	43	34	2	10	22	1	6	2	
OBG	346	315	12	83	220	5	17	8	1
OPH	159	133	10	28	95	7	9	10	
ORS	219	208	6	69	133	7	3	1	
OTO	106	91	1	32	58	7	4	3	1
PS	34	29		8	21	2	1	2	
CRS	5	4			4	1			
TS	36	21		3	18	3	7	5	
U	131	115	2	27	86	9	7		
OTHER SPEC.	3,136	2,056	210	375	1,471	86	598	309	87
AM	207	113	40	17	56	4	72	10	8
AN	232	193	3	55	135	19	10	9	1
CHP	31	21	3	1	17		5	4	1
DR	233	203	5	71	127	16	5	3	6
FOP	6	4	2	1	1		2		
N	168	118	7	24	85	4	14	32	2
OM	89	39	31	1	7	1	39	5	5
P	640	488	59	56	371	10	102	35	7
PTH	440	315	20	53	242	15	44	44	22
PM	71	61	2	1	58		9	1	
GPM	103	40	3	22	15	2	41	19	1
PH	164	16	7		9	1	99	37	11
R	179	154	2		152	5	9	10	1
TR	31	31		2	29				
OTHER	375	124	22		102	9	128	93	21
UNSPECIFIED	167	140	4	71	65		19	7	1

WEST									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	4,914	4,054	413	754	2,887	198	357	256	49
GENERAL PRACTICE	594	563	150	63	350	3	21	2	5
MEDICAL SPEC.	1,603	1,251	115	203	933	86	96	162	8
A	8	6	1		5	1	1		
CD	105	69	4		65	15	5	14	2
D	85	73	4	22	47	6	2	3	1
GE	68	33	1		32	12	5	18	
IM	922	711	58	126	527	39	64	106	2
PD	336	297	45	53	199	8	13	15	3
PDA	2	2			2				
PDC	8	8	1		7				
PUD	69	52	1	2	49	5	6	6	
SURGICAL SPEC.	1,133	1,029	30	297	702	38	49	14	3
GS	368	327	11	88	228	11	23	6	1
NS	28	28		3	25				
OBG	225	210	8	62	140	5	8	2	
OPH	105	97	2	22	73	2	3	3	
ORS	175	162	5	63	94	8	3		2
OTO	99	89	1	37	51	8	2		
PS	20	19	1		18			1	
CRS	4	4			4				
TS	28	22			22	1	4	1	
U	81	71	2	22	47	3	6	1	
OTHER SPEC.	1,584	1,211	118	191	902	71	191	78	33
AM	89	62	31	1	30	1	24		2
AN	144	117		28	89	16	6	3	2
CHP	16	14	1	1	12			2	
DR	195	171	2	61	108	10	2	3	9
FOP	1					1			
N	78	49	1	4	44	8	4	17	
OM	38	24	14	1	9		12	2	
P	347	280	30	29	221	9	47	10	1
PTH	189	151	3	24	124	10	10	7	11
PM	54	48	1	3	44	2	4		
GPM	31	16	3	4	9	1	9	2	3
PH	55	17	4	1	12	1	29	6	2
R	104	87	7		80	6	5	6	
TR	21	19		1	18		1	1	
OTHER	129	68	13		55	6	33	19	3
UNSPECIFIED	93	88	8	33	47		5		

TABLE 3 (CONTINUED)-FEDERAL PHYSICIANS BY REGION

POSSESSIONS

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	1,387	1,231	162	97	972	13	105	26	12
GENERAL PRACTICE	241	228	78	12	138	1	13		1
MEDICAL SPEC.	363	328	24	27	275	8	17	11	1
A	3	3			3				
CD	12	10			10	1	1		
D	17	17		1	16				
GE	5	4			4			1	
IM	190	164	16	21	127	4	13	8	1
PD	130	123	8	5	110	3	3	1	
PDA	1	1			1				
PDC	1	1			1				
PUD	4	3			3			1	
SURGICAL SPEC.	343	324	15	31	278	2	13	4	
GS	125	117	4	17	96		6	2	
NS	8	8		1	7				
OBG	97	91	5	6	80	2	3	1	
OPH	26	24	1	1	22		2		
ORS	39	38	4	4	30			1	
OTO	17	16	1	2	13		1		
PS	1	1			1				
TS	4	3			3		1		
U	26	26			26				
OTHER SPEC.	440	355	45	27	283	2	62	11	10
AM	57	41	15		26		14		2
AN	34	30	1	2	27		2	1	1
CHP	12	11	1		10			1	
DR	22	20	1	2	17		1		1
FOP	1								1
N	18	16	1		15		1	1	
OM	7	1			1		6		
P	91	80	9	2	69	1	8	2	
PTH	47	41		2	39	1		3	2
PM	11	10	1		9		1		
GPM	14	1		1			9	2	2
PH	14	6	2		4		6	1	1
R	20	20	1		19				
TR	1	1			1				
OTHER	36	23	6		17		13		
UNSPECIFIED	55	54	7	18	29		1		

TABLE 4

FEDERAL PHYSICIANS BY CENSUS DIVISION
SPECIALTY, AND ACTIVITY

DECEMBER 31, 1982

NEW ENGLAND

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents- All Years	Full-Time Physician Staff	Medical Teaching	Adminis- tration	Research	Other
TOTAL PHYSICIANS	750	583	86	61	436	16	79	57	15
GENERAL PRACTICE	73	71	28	6	37		1		1
MEDICAL SPEC.	293	219	31	13	175	12	23	34	5
CD	25	16	2		14	2	3	4	
D	5	4		1	3			1	
GE	10	7			7	1	1	1	
IM	197	147	19	11	117	6	16	24	4
PD	42	38	10	1	27		2	1	1
PUD	14	7			7	3	1	3	
SURGICAL SPEC.	99	89	3	18	68	2	5	2	1
GS	51	43		12	31	1	4	2	1
NS	3	3			3				
OBG	13	13	1	3	9				
OPH	5	5		1	4				
ORS	13	12		1	11		1		
OTO	6	6	2	1	3				
PS	1	1			1				
TS	1	1			1				
U	6	5			5	1			
OTHER SPEC.	285	204	24	24	156	2	50	21	8
AM	7	4	1		3		2	1	
AN	29	26	1	6	19		1	2	
CHP	2	2		1	1				
DR	14	13		2	11		1		
N	17	11	1	2	8		2	4	
OM	6	2	2				2	2	
P	73	58	14	1	43		12	3	
PTH	38	27	2	1	24		6	1	4
PM	10	8		1	7		2		
GPM	4	1		1			1	2	
PH	14	3		1	2		8	2	1
R	21	20			20				1
TR	1	1		1					
OTHER	28	7	2		5	2	13	4	2
UNSPECIFIED	21	21	1	7	13				

MIDDLE ATLANTIC

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Administration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	1,500	1,259	174	50	1,035	28	130	64	19
GENERAL PRACTICE	116	106	34	2	70	1	8		1
MEDICAL SPEC.	543	444	77	11	356	14	38	44	3
A	1	1			1				
CD	37	31			31	1	1	3	1
D	8	8	1	1	6				
GE	26	18			18	3		5	
IM	358	288	38	7	243	7	31	31	1
PD	83	75	36	3	36		4	3	1
PUD	30	23	2		21	3	2	2	
SURGICAL SPEC.	229	203	22	20	161	7	14	5	
GS	103	86	6	6	74	2	13	2	
NS	11	11		2	9				
OBG	35	34	10	1	23	1			
OPH	14	11		2	9	1		2	
ORS	29	29	4	5	20				
OTO	11	10	1	2	7		1		
PS	1					1			
CRS	2	1			1			1	
TS	9	8		1	7	1			
U	14	13	1	1	11	1			
OTHER SPEC.	612	506	41	17	448	6	70	15	15
AM	9	8	5	1	2		1		
AN	46	41	1	3	37	2	2	1	
CHP	2	2			2				
DR	34	31		3	28		1	1	1
N	46	40	1	2	37		2	3	1
OM	11	5	4		1		6		
P	198	173	21	1	151	3	17	2	3
PTH	78	67	1	1	65		5	1	5
PM	40	34	1	1	32		6		
GPM	3	1	1				1	1	
PH	16	4	2		2		10		2
R	56	53	1		52	1	2		
TR	5	4		1	3		1		
OTHER	41	19	2		17		13	6	3
UNSPECIFIED	27	24	1	4	19		3		

EAST NORTH CENTRAL

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	1,421	1,119	112	74	933	56	127	93	26
GENERAL PRACTICE	161	150	35	8	107	1	9	1	
MEDICAL SPEC.	522	377	42	19	316	39	38	63	5
A	1						1		
CD	58	42			42	6	3	6	1
D	9	9	1		8				
GE	28	16			16		3	9	
IM	321	229	23	14	192	26	26	37	3
PD	71	63	18	5	40	1	4	2	1
PUD	34	18			18	5	1	9	
SURGICAL SPEC.	187	166	10	22	134	4	11	2	4
GS	79	69	3	11	55	1	6	1	2
NS	2					1			1
OBG	41	39	1	4	34		2		
OPH	12	10	1	1	8	1		1	
ORS	21	20	3	3	14		1		
OTO	6	5		1	4		1		
PS	2	2			2				
TS	6	3			3	1	1		1
U	18	18	2	2	14				
OTHER SPEC.	551	426	25	25	376	12	69	27	17
AM	21	8	1	1	6		11	1	1
AN	35	29			29	2	1	3	
CHP	3	3	2		1				
DR	27	22		5	17		3		2
N	29	21		1	20	2	2	3	1
OM	17	5	4		1	1	3	4	4
P	180	157	11	10	136	2	16	4	1
PTH	80	65	3		62	2	6	4	3
PM	25	24			24		1		
GPM	3	2		1	1		1		
PH	11	1	1				7	1	2
R	56	53			53	1	2		
TR	5	5		1	4				
OTHER	35	12	1		11	2	12	7	2
UNSPECIFIED	24	19	2	6	11		4		1

WEST NORTH CENTRAL									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	804	645	52	35	558	33	64	48	14
GENERAL PRACTICE	109	98	17	4	77		7	2	2
MEDICAL SPEC.	273	207	13	11	183	17	13	31	5
CD	26	18			18	2		5	1
D	7	5		1	4	1	1		
GE	12	5	1		4	3		4	
IM	179	138	7	9	122	10	10	18	3
PD	35	33	5	1	27			2	
PUD	14	8			8	1	2	2	1
SURGICAL SPEC.	135	113	6	12	95	8	9	4	1
GS	52	45	2	4	39	2	4	1	
NS	3	3	1		2				
OBG	24	22	1	1	20		2		
OPH	11	9	1	2	6	1	1		
ORS	18	16		3	13	2			
OTO	11	8		1	7		1	1	1
PS	1	1			1				
CRS	1							1	
TS	4	4			4				
U	10	5	1	1	3	3	1	1	
OTHER SPEC.	287	227	16	8	203	8	35	11	6
AM	13	9	2		7		3		1
AN	21	19			19	1	1		
CHP	2	1			1		1		
DR	25	22		1	21	3			
N	16	15		2	13		1		
OM	1	1	1						
P	84	72	6	3	63	2	9	1	
PTH	43	34	3		31		3	2	4
PM	10	9			9		1		
GPM	2	2			2				
PH	6	1			1		5		
R	26	22			22	1	1	1	1
TR	2	2			2				
OTHER	25	9	3		6		9	7	
UNSPECIFIED	11	9	1	2	6	1	1		

SOUTH ATLANTIC									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	5,564	3,921	441	804	2,676	155	730	663	95
GENERAL PRACTICE	669	609	155	113	341	12	45	2	1
MEDICAL SPEC.	1,875	1,248	129	195	924	68	167	365	27
A	15	7	2		5	1	2	5	
CD	105	54	2		52	11	11	28	1
D	75	62	4	11	47	4	4	2	3
GE	55	36	1		35	4	1	13	1
IM	1,231	793	72	149	572	28	115	279	16
PD	318	258	44	32	182	7	23	26	4
PDA	1	1			1				
PDC	7	5	1	1	3		1	1	
PUD	68	32	3	2	27	13	10	11	2
SURGICAL SPEC.	968	830	31	242	557	31	67	35	5
GS	341	282	8	100	174	14	32	10	3
NS	31	22	1	7	14	1	6	2	
OBG	203	183	9	47	127	2	11	6	1
OPH	91	75	8	14	53	4	4	8	
ORS	119	114	3	33	78	2	2	1	
OTO	66	58	1	18	39	4	1	2	1
PS	17	15		5	10	1		1	
CRS	2	2			2				
TS	21	11		2	9		5	5	
U	77	68	1	16	51	3	6		
OTHER SPEC.	2,052	1,234	126	254	854	44	451	261	62
AM	97	51	21	7	23		39	2	5
AN	137	114	2	33	79	10	6	7	
CHP	21	14	2		12		3	4	
DR	134	113	2	42	69	12	4	2	3
FOP	6	4	2	1	1		2		
N	112	74	3	18	53	2	11	24	1
OM	59	20	13	1	6		30	5	4
P	420	292	40	48	204	7	81	33	7
PTH	304	208	18	37	153	6	34	40	16
PM	45	38		1	37		6	1	
GPM	93	37	2	22	13		37	18	1
PH	138	11	5		6		85	33	9
R	103	90	1		89	2	6	5	
TR	17	17		1	16				
OTHER	261	68	12		56	5	90	82	16
UNSPECIFIED	105	83	3	43	37		17	5	

EAST SOUTH CENTRAL

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
		Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	862	725	86	63	576	27	65	36	9
GENERAL PRACTICE	135	128	38	2	88		7		
MEDICAL SPEC.	261	202	19	26	157	15	19	23	2
A	1	1			1				
CD	18	11			11	4		3	
D	11	9	1	1	7			2	
GE	9	3			3	4		2	
IM	160	122	10	18	94	5	16	15	2
PD	53	49	8	6	35		3	1	
PDA	1	1			1				
PDC	3	3		1	2				
PUD	5	3			3	2			
SURGICAL SPEC.	175	160	2	23	135	5	7	2	1
GS	72	64	1	9	54	2	4	1	1
NS	4	4		1	3				
OBG	38	37		7	30		1		
OPH	19	17	1	1	15		1	1	
ORS	22	21		3	18	1			
OTO	6	5		1	4		1		
PS	1	1			1				
CRS	1	1			1				
TS	2	1			1	1			
U	10	9		1	8	1			
OTHER SPEC.	291	235	27	12	196	7	32	11	6
AM	15	12	5		7		1	2	
AN	17	15		2	13			1	1
CHP	4	3			3		1		
DR	21	19	1	4	14				2
N	12	9			9		1	2	
OM	17	10	10			1	5		1
P	81	75	7		68	1	5		
PTH	35	26			26	4	2	2	1
PM	12	10	1		9		2		
PH	9	1	1			1	4	2	1
R	17	15			15		1	1	
TR	3	3			3				
OTHER	27	18	2		16		8	1	
UNSPECIFIED	21	19		6	13		2		

WEST SOUTH CENTRAL

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	2,278	1,835	153	367	1,315	110	190	119	24
GENERAL PRACTICE	226	214	49	10	155	2	7	2	1
MEDICAL SPEC.	744	583	35	107	441	44	44	70	3
A	5	4			4			1	
CD	59	39	4		35	4	4	12	
D	40	35	1	15	19	3	2		
GE	36	29			29	2		5	
IM	405	319	15	69	235	23	23	37	3
PD	147	125	15	22	88	7	7	8	
PDA	1	1			1				
PDC	5	4			4			1	
PUD	46	27		1	26	5	8	6	
SURGICAL SPEC.	515	451	12	141	298	29	24	10	1
GS	166	145	3	37	105	7	8	5	1
NS	8	8	1	2	5				
OBG	105	95	3	29	63	3	5	2	
OPH	49	41	1	13	27	3	4	1	
ORS	78	73	3	33	37	4	1		
OTO	34	28		13	15	3	2	1	
PS	16	13		3	10	1	1	1	
CRS	2	1			1	1			
TS	13	9		1	8	2	2		
U	44	38	1	10	27	5	1		
OTHER SPEC.	793	587	57	109	421	35	115	37	19
AM	95	50	14	10	26	4	32	6	3
AN	78	64	1	20	43	9	4	1	
CHP	6	4	1	1	2		1		1
DR	78	71	2	25	44	4	1	1	1
N	44	33	4	6	23	2	2	6	1
OM	13	9	8		1		4		
P	139	119	12	8	99	2	16	2	
PTH	101	81	2	16	63	5	8	2	5
PM	14	13	1		12		1		
GPM	10	3	1		2	2	4	1	
PH	17	4	1		3		10	2	1
R	59	49	1		48	3	2	4	1
TR	11	11		1	10				
OTHER	87	38	8		30	4	30	10	5
UNSPECIFIED	41	38	1	22	15			2	1

MOUNTAIN									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	1,290	1,078	113	125	840	44	96	60	12
GENERAL PRACTICE	191	179	44	4	131	1	8		3
MEDICAL SPEC.	444	349	25	43	281	24	28	42	1
A	2	1			1	1			
CD	25	13			13	5	3	4	
D	15	12		5	7	2		1	
GE	13	7			7	4		2	
IM	252	194	13	26	155	9	20	29	
PD	110	100	12	11	77	2	3	4	1
PUD	27	22		1	21	1	2	2	
SURGICAL SPEC.	272	253	5	55	193	8	10	1	
GS	96	87	1	18	68	2	7		
NS	3	3		1	2				
OBG	61	59	3	11	45	1	1		
OPH	24	24	1	3	20				
ORS	45	42		14	28	2	1		
OTO	19	17		5	12	2			
PS	6	5			5			1	
TS	4	4			4				
U	14	12		3	9	1	1		
OTHER SPEC.	383	297	39	23	235	11	50	17	8
AM	31	23	10		13		7		1
AN	32	26		2	24	4	1	1	
CHP	2	2			2				
DR	44	40		10	30	2			2
N	13	11	1		10		2		
OM	10	7	4		3		2	1	
P	81	67	11	1	55	1	13		
PTH	44	35		4	31	1	3	1	4
PM	8	8			8				
GPM	11	6	3		3		4	1	
PH	21	7	1	1	5		9	5	
R	20	17	3		14	1	1	1	
TR	2	1			1			1	
OTHER	34	18	3		15	2	7	6	1
UNSPECIFIED	30	29	3	5	21		1		

PACIFIC									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	3,624	2,976	300	629	2,047	154	261	196	37
GENERAL PRACTICE	403	384	106	59	219	2	13	2	2
MEDICAL SPEC.	1,159	902	90	160	652	62	68	120	7
A	6	5	1		4		1		
CD	80	56	4		52	10	2	10	2
D	70	61	4	17	40	4	2	2	1
GE	55	26	1		25	8	5	16	
IM	670	517	45	100	372	30	44	77	2
PD	226	197	33	42	122	6	10	11	2
PDA	2	2			2				
PDC	8	8	1		7				
PUD	42	30	1	1	28	4	4	4	
SURGICAL SPEC.	861	776	25	242	509	30	39	13	3
GS	272	240	10	70	160	9	16	6	1
NS	25	25		2	23				
OBG	164	151	5	51	95	4	7	2	
OPH	81	73	1	19	53	2	3	3	
ORS	130	120	5	49	66	6	2		2
OTO	80	72	1	32	39	6	2		
PS	14	14	1		13				
CRS	4	4			4				
TS	24	18			18	1	4	1	
U	67	59	2	19	38	2	5	1	
OTHER SPEC.	1,201	914	79	168	667	60	141	61	25
AM	58	39	21	1	17	1	17		1
AN	112	91		26	65	12	5	2	2
CHP	14	12	1	1	10			2	
DR	151	131	2	51	78	8	2	3	7
FOP	1					1			
N	65	38		4	34	8	2	17	
OM	28	17	10	1	6		10	1	
P	266	213	19	28	166	8	34	10	1
PTH	145	116	3	20	93	9	7	6	7
PM	46	40	1	3	36	2	4		
GPM	20	10		4	6	1	5	1	3
PH	34	10	3		7	1	20	1	2
R	84	70	4		66	5	4	5	
TR	19	18		1	17		1		
OTHER	95	50	10		40	4	28	13	2
UNSPECIFIED	63	59	5	28	26		4		

POSSESSIONS									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	1,387	1,231	162	97	972	13	105	26	12
GENERAL PRACTICE	241	226	78	12	136	1	13		1
MEDICAL SPEC.	363	326	24	27	275	8	17	11	1
A	3	3			3				
CD	12	10			10	1	1		
D	17	17		1	16				
GE	5	4			4			1	
IM	190	164	16	21	127	4	13	8	1
PD	130	123	8	5	110	3	3	1	
PDA	1	1			1				
PDC	1	1			1				
PUD	4	3			3			1	
SURGICAL SPEC.	343	324	15	31	278	2	13	4	
GS	125	117	4	17	96		6	2	
NS	8	8		1	7				
OBG	97	91	5	6	80	2	3	1	
OPH	26	24	1	1	22		2		
ORS	39	38	4	4	30			1	
OTO	17	16	1	2	13		1		
PS	1	1			1				
TS	4	3			3		1		
U	26	26			26				
OTHER SPEC.	440	355	45	27.	283	2	62	11	10
AM	57	41	15		26		14		2
AN	34	30	1	2	27		2	1	1
CHP	12	11	1		10			1	
DR	22	20	1	2	17		1		1
FOP	1								1
N	18	16	1		15		1	1	
OM	7	1			1		6		
P	91	80	9	2	69	1	8	2	
PTH	47	41		2	39	1		3	2
PM	11	10	1		9		1		
GPM	14	1		1			9	2	2
PH	14	6	2		4		6	1	1
R	20	20	1		19				
TR	1	1			1				
OTHER	36	23	6		17		13		
UNSPECIFIED	55	54	7	18	29		1		

TABLE 5

FEDERAL PHYSICIANS BY SERVICE, SPECIALTY, AND ACTIVITY

DECEMBER 31, 1982

ARMY									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	4,577	3,916	157	1,041	2,718	178	237	211	35
GENERAL PRACTICE	460	431	64	80	287	7	17	1	4
MEDICAL SPEC.	1,438	1,191	28	290	873	65	49	130	3
A	13	11			11	2			
CD	82	59			59	4	1	17	1
D	105	91		28	63	10	1	2	1
GE	61	40			40	5	2	14	
IM	748	617	16	194	407	23	34	73	1
PD	366	322	11	64	247	16	10	18	
PDA	2	2			2				
PDC	10	10	1	1	8				
PUD	51	39		3	36	5	1	6	
SURGICAL SPEC.	1,319	1,209	17	375	817	50	34	26	
GS	381	341	4	120	217	16	14	10	
NS	33	33	2	7	24				
OBG	311	295	3	80	212	8	6	2	
OPH	125	114	3	30	81	4	3	4	
ORS	218	207	4	76	127	8	2	1	
OTO	94	83		35	48	7	3	1	
PS	28	22		3	19	2	1	3	
TS	31	23		2	21	1	3	4	
U	98	91	1	22	68	4	2	1	
OTHER SPEC.	1,360	1,085	48	296	741	56	137	54	28
AM	39	25	8	6	11		12	2	
AN	137	121		44	77	9	2	4	1
CHP	30	24		1	23		2	4	
DR	183	160	2	69	89	13	2	3	5
FOP.	2	1			1				1
N	75	62		15	47	3	2	7	1
OM	21	5		1	4		14	1	1
P	211	172	14	45	113	11	21	6	1
PTH	243	205	7	42	156	7	11	7	13
PM	33	30		4	26		2	1	
GPM	32	6	2		4	2	17	6	1
PH	20	7	2		5		11	1	1
R	83	69	4		65	4	2	7	1
TR	17	17		2	15				
OTHER	120	70	5		65	7	36	5	2
UNSPECIFIED	114	111	4	67	40		3		

TABLE 5 (CONTINUED)-FEDERAL PHYSICIANS BY BRANCH

NAVY

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	3,167	2,800	254	757	1,789	66	193	78	30
GENERAL PRACTICE	450	428	107	87	234	5	15	1	1
MEDICAL SPEC.	861	766	53	183	530	12	36	42	5
A	1						1		
CD	36	29	1		28	1	1	5	
D	60	55	4	15	36	1	3	1	
GE	23	19			19		1	3	
IM	471	419	21	134	264	6	17	25	4
PD	237	218	26	33	159	4	9	5	1
PDA	2	2			2				
PDC	7	6	1		5		1		
PUD	24	18		1	17		3	3	
SURGICAL SPEC.	907	838	25	275	538	24	32	12	1
GS	305	277	14	102	161	7	15	5	1
NS	26	26		6	20				
OBG	190	177	2	55	120	2	9	2	
OPH	91	88	3	20	65	1	1	1	
ORS	131	123	3	42	78	5	2	1	
OTO	84	74	3	29	42	6	2	2	
PS	10	10		2	8				
CRS	3	2			2			1	
TS	10	7			7	2	1		
U	57	54		19	35	1	2		
OTHER SPEC.	949	768	69	212	487	25	110	23	23
AM	84	56	28	4	24		21	2	5
AN	136	114	1	38	75	8	8	6	
CHP	9	9	1	1	7				
DR	113	99	1	45	53	4	2	1	7
FOP	4	1		1		1	2		
N	35	31		10	21		1	3	
OM	29	9	2	1	6		18	2	
P	146	133	12	36	85	3	10		
PTH	116	100	2	25	73	4	7	2	3
PM	4	4		2	2				
GPM	18	9	1	5	3		5	1	3
PH	3	1			1		2		
R	49	43			43	2	2	2	
TR	14	13		3	10		1		
OTHER	92	53	14		39	3	27	4	5
UNSPECIFIED	97	93	7	41	45		4		

AIR FORCE

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	2,767	2,472	177	328	1,967	47	166	65	17
GENERAL PRACTICE	479	457	72	38	347	3	18	1	
MEDICAL SPEC.	772	710	42	91	577	10	17	35	
A	7	6	1		5			1	
CD	34	31	3		28			3	
D	45	43	1	7	35	1	1		
GE	21	15			15	1	2	3	
IM	372	345	15	59	271	4	9	14	
PD	259	244	22	23	199	4	4	7	
PDA	1	1			1				
PDC	6	5		1	4			1	
PUD	27	20		1	19		1	6	
SURGICAL SPEC.	689	644	11	114	519	10	24	11	
GS	231	213	1	41	171	2	13	3	
NS	10	10		2	8				
OBG	188	178	6	21	151	1	5	4	
OPH	53	47	3	5	39		4	2	
ORS	82	80		23	57	2			
OTO	43	41		10	31	1		1	
PS	14	14		3	11				
CRS	6	4			4	1		1	
TS	9	6			6	1	2		
U	53	51	1	9	41	2			
OTHER SPEC.	827	661	52	85	524	24	107	18	17
AM	215	139	35	10	94	5	65	2	4
AN	80	68	1	8	59	6	1	4	1
CHP	6	5	1	1	3		1		
DR	106	98	1	23	74	4	1	1	2
N	36	33	1	8	24	1	1	1	
OM	10	3			3		5	1	1
P	114	105	3	7	95	2	7		
PTH	78	67	3	9	55	2	3	1	5
PM	1	1			1				
GPM	8	3	1		2		3	1	1
PH	7	5		1	4		2		
R	45	39	1		38	1	2	2	1
TR	8	8			8				
OTHER	73	48	5		43	3	16	4	2
UNSPECIFIED	40	39		18	21			1	

PUBLIC HEALTH SERVICE

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	2,149	1,387	230	157	1,000	19	275	440	28
GENERAL PRACTICE	418	403	134	13	256	4	9	2	
MEDICAL SPEC.	854	543	65	41	437	10	59	237	5
A	3							3	
CD	31	9			9		7	15	
D	7	6		1	5			1	
GE	10	3			3		1	6	
IM	591	357	35	32	290	9	37	185	3
PD	200	165	29	8	128		12	21	2
PDC	1							1	
PUD	11	3	1		2	1	2	5	
SURGICAL SPEC.	187	161	8	38	115	2	11	13	
GS	75	65	2	20	43		5	5	
NS	2	1		1				1	
OBG	54	47	5	4	38	1	3	3	
OPH	24	18	1	2	15	1	1	4	
ORS	12	12		6	6				
OTO	9	9		2	7				
PS	2	2			2				
CRS	1	1			1				
TS	3	2		1	1		1		
U	5	4		2	2		1		
OTHER SPEC.	690	280	23	65	192	3	196	188	23
AM	4	3	3					1	
AN	11	10	1	4	5		1		
CHP	3	2			2		1		
DR	13	12		6	6		1		
N	19	5			5		3	11	
OM	15	3	1		2		2	7	3
P	116	54	3	10	41	1	30	31	
PTH	53	20	1	4	15		10	21	2
PM	3	1			1		2		
GPM	83	41	2	24	15		25	16	1
PH	171	22	6	1	15		99	37	13
R	15	12			12	1	1	1	
TR	2	2		1	1				
OTHER	98	15	2		13	1	17	61	4
UNSPECIFIED	84	78	4	15	59		4	2	

VETERANS ADMINISTRATION									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	5,374	4,056	161	22	3,873	307	568	396	47
GENERAL PRACTICE	289	262	23	2	237		24	3	
MEDICAL SPEC.	2,078	1,376	57	7	1,312	202	202	289	9
A	5	3			3		2		
CD	239	150	2		148	41	14	32	2
D	26	18		2	16	2	2	4	
GE	126	67	1		66	23	4	31	1
IM	1,514	1,038	50	5	983	104	163	204	5
PD	10	9	1		8		1		
PDA	1	1			1				
PUD	157	90	3		87	32	16	18	1
SURGICAL SPEC.	568	453	14	4	435	38	63	11	3
GS	332	268	6	1	261	15	41	6	2
NS	22	16			16	2	4		
OBG	7	5			5		2		
OPH	23	16			16	5		2	
ORS	59	52	4	1	47	2	4		1
OTO	21	16	1		15	1	4		
PS	5	4			4	1			
CRS	2	2			2				
TS	33	24		1	23	2	5	2	
U	64	50	3	1	46	10	3	1	
OTHER SPEC.	2,439	1,965	67	9	1,889	87	279	93	35
AM	1	1			1				
AN	167	141	2		139	17	3	4	2
CHP	9	8			8		1		
DR	131	111	2	2	107	8	7	2	3
N	181	130	3	2	125	10	12	27	2
OM	4	4			4				
P	902	762	40	4	718	8	116	14	2
PTH	376	297	8	1	288	11	36	10	22
PM	175	156	4		152	2	17		
GPM	7	3			3		2	2	
PH	12	5			5		6	1	
R	262	242	3		239	6	9	4	1
TR	22	22			22				
OTHER	155	55	2		53	4	65	28	3
UNSPECIFIED	35	28	3		25	1	5	1	

OTHER FEDERAL SERVICE									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	1,446	741	700		41	19	408	172	106
GENERAL PRACTICE	228	184	184			1	35	1	7
MEDICAL SPEC.	474	271	240		31	4	92	70	37
A	5	2	2				1	2	
CD	23	12	6		6		5	3	3
D	14	9	7		2		2		3
GE	8	7	2		5			1	
IM	267	135	121		14	2	54	54	22
PD	143	103	100		3	2	23	8	7
PUD	14	3	2		1		7	2	2
SURGICAL SPEC.	114	60	56		4	2	35	5	12
GS	33	14	11		3		12	1	6
NS	5	1	1				2	1	1
OBG	31	22	22			1	7		1
OPH	16	6	5		1	1	6	3	
ORS	12	11	11						1
OTO	5	2	2				1		2
PS	1	1	1						
TS	2						1		1
U	9	3	3				6		
OTHER SPEC.	630	226	220		6	12	246	96	50
AM	60	21	21				29	5	5
AN	10	1	1				8	1	
CHP	11	6	5		1		1	3	1
DR	4	2	2						2
FOP	2	2	2						
N	26	7	7				7	11	1
OM	90	53	53			2	29	2	4
P	124	80	78		2	2	27	6	9
PTH	49	11	11			4	7	21	6
PM	5	2	1		1		3		
GPM	12	1	1			1	10		
PH	67	8	8			2	44	8	5
R	8	4	3		1		3	1	
TR	3	1			1		1	1	
OTHER	131	21	21			1	60	34	15
UNSPECIFIED	28	6	6				17	3	2

TABLE 6

NON-FEDERAL PHYSICIANS IN UNITED STATES AND POSSESSIONS

BY SPECIALTY AND ACTIVITY

DECEMBER 31, 1982

UNITED STATES AND POSSESSIONS									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	479,157	393,291	297,512	66,681	29,098	6,869	11,561	15,381	2,807
GENERAL PRACTICE	60,015	58,418	50,423	5,536	2,459	504	782	128	183
MEDICAL SPEC.	133,626	118,386	86,232	24,529	7,625	2,779	3,119	8,851	491
A	1,491	1,425	1,405		20	8	12	45	1
CD	10,489	8,733	8,060		673	293	244	1,165	54
D	5,809	5,493	4,883	506	104	88	56	153	19
GE	4,480	3,692	3,489		203	142	64	571	11
IM	76,017	67,713	45,732	18,023	3,958	1,298	1,783	4,958	265
PD	30,200	27,287	19,395	5,767	2,125	730	817	1,254	112
PDA	415	364	332	18	14	6	4	39	2
PDC	710	545	389	29	127	45	26	92	2
PUD	4,015	3,134	2,547	186	401	169	113	574	25
SURGICAL SPEC.	115,005	110,957	88,512	18,612	3,833	1,072	1,091	1,645	240
GS	34,418	33,044	23,238	8,322	1,484	284	436	567	87
NS	3,628	3,495	2,737	592	166	34	33	58	8
OBG	27,602	26,596	21,643	4,002	951	329	360	272	45
OPH	13,509	12,998	11,421	1,335	242	99	65	325	22
ORS	15,057	14,682	11,957	2,323	402	133	60	149	33
OTO	6,617	6,435	5,488	803	144	57	42	71	12
PS	3,422	3,317	2,938	282	97	40	17	40	8
CRS	750	721	688	16	17	5	5	16	3
TS	2,052	1,923	1,677	136	110	21	42	59	7
U	7,950	7,746	6,725	801	220	70	31	88	15
OTHER SPEC.	121,263	105,530	72,345	18,004	15,181	2,514	6,569	4,757	1,893
AM	231	164	141	12	11	6	34	13	14
AN	18,253	17,335	13,032	2,868	1,435	471	174	234	39
CHP	3,400	2,813	2,083	231	499	119	245	186	37
DR	10,182	9,644	6,155	2,643	846	150	54	171	163
FOP	275	156	139	6	11	12	26	11	70
N	6,303	5,386	4,040	966	380	199	86	598	34
OM	2,418	1,641	1,556	34	51	19	640	47	71
P	28,061	25,287	17,269	3,788	4,230	447	1,561	614	152
PTH	13,598	11,082	6,330	2,223	2,529	361	664	825	666
PM	2,464	2,300	1,304	463	533	31	90	29	14
GPM	679	344	283	43	18	30	203	78	24
PH	1,849	471	393	36	42	61	1,099	124	94
R	9,714	8,914	7,644		1,270	218	131	256	195
TR	1,829	1,754	1,280	230	244	18	15	41	1
OTHER	14,103	10,833	8,181		2,652	328	1,357	1,346	239
UNSPECIFIED	7,904	7,406	2,515	4,461	430	44	190	184	80
NOT CLASSIFIED	13,558								
INACTIVE	35,690								

TABLE 7

NON-FEDERAL PHYSICIANS BY CENSUS REGION, SPECIALTY, AND ACTIVITY

DECEMBER 31, 1982

NORTHEAST									
		MAJOR PROFESSIONAL ACTIVITY							
			PATIENT CARE			OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	127,818	102,975	70,227	21,166	11,582	1,760	3,753	5,699	752
GENERAL PRACTICE	10,602	10,249	8,613	1,032	604	92	178	32	51
MEDICAL SPEC.	40,875	35,672	23,760	8,789	3,123	740	1,110	3,192	161
A	401	378	370		8	1	3	18	1
CD	3,114	2,547	2,265		282	77	100	372	18
D	1,409	1,301	1,158	111	32	23	18	63	4
GE	1,301	1,037	956		81	39	23	199	3
IM	24,505	21,503	13,153	6,694	1,656	347	673	1,891	91
PD	8,742	7,826	5,047	1,921	858	193	256	427	40
PDA	97	83	78	3	2	1	2	11	
PDC	190	148	92	10	46	10	7	25	
PUD	1,116	849	641	50	158	49	28	186	4
SURGICAL SPEC.	29,340	28,125	20,834	5,904	1,387	237	332	587	59
GS	9,568	9,118	5,584	3,006	528	64	151	211	24
NS	772	741	555	137	49	7	7	16	1
OBG	6,928	6,664	5,081	1,193	390	65	107	83	9
OPH	3,525	3,358	2,895	377	86	25	22	115	5
ORS	3,567	3,441	2,664	652	125	37	13	67	9
OTO	1,545	1,492	1,229	212	51	12	11	25	5
PS	802	777	672	75	30	6	2	16	1
CRS	207	198	193	2	3	2	1	5	1
TS	512	479	401	33	45	6	7	20	
U	1,914	1,857	1,560	217	80	13	11	29	4
OTHER SPEC.	34,122	28,929	17,020	5,441	6,468	691	2,133	1,888	481
AM	20	12	9		3	2	2	3	1
AN	4,715	4,422	2,934	904	584	119	64	100	10
CHP	1,202	976	697	86	193	26	100	85	15
DR	2,631	2,470	1,276	813	381	36	18	70	37
FOP	64	36	30		6	4	7	2	15
N	1,829	1,484	1,009	317	158	56	25	254	10
OM	689	402	380	3	19	5	238	20	24
P	9,858	8,756	5,457	1,408	1,891	160	627	258	57
PTH	3,563	2,819	1,037	681	1,101	91	184	326	143
PM	852	797	345	165	287	12	24	14	5
GPM	165	74	57	11	6	5	59	19	8
PH	407	86	67	9	10	15	235	47	24
R	2,477	2,221	1,621		600	62	54	101	39
TR	494	469	254	80	135	2	5	18	
OTHER	3,399	2,319	1,347		972	85	423	501	71
UNSPECIFIED	1,757	1,586	500	964	122	11	68	70	22
NOT CLASSIFIED	4,257								
INACTIVE	8,622								

TABLE 7 (CONTINUED)-NON-FEDERAL PHYSICIANS BY REGION

NORTH CENTRAL

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY				
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	105,970	89,511	67,041	16,464	6,006	1,516	2,281	2,997	595
GENERAL PRACTICE	16,125	15,717	13,367	1,748	602	159	193	24	32
MEDICAL SPEC.	28,837	25,817	18,412	5,822	1,583	600	608	1,728	84
A	345	327	323		4	1	4	13	
CD	2,142	1,739	1,600		139	63	51	275	14
D	1,221	1,168	964	174	30	18	4	25	6
GE	903	727	683		44	31	18	123	4
IM	16,974	15,359	10,217	4,309	833	306	345	923	41
PD	6,220	5,693	3,992	1,274	427	134	151	226	16
PDA	85	78	73	3	2	1		6	
PDC	188	144	95	14	35	15	7	22	
PUD	759	582	465	48	69	31	28	115	3
SURGICAL SPEC.	25,524	24,713	19,307	4,586	820	214	216	328	53
GS	8,011	7,735	5,546	1,865	324	58	83	113	22
NS	836	803	592	166	45	6	7	18	2
OBG	5,942	5,732	4,593	950	189	69	71	58	12
OPH	2,875	2,790	2,385	348	57	12	11	59	3
ORS	3,320	3,249	2,500	674	75	31	11	23	6
OTO	1,433	1,393	1,127	233	33	12	8	19	1
PS	663	644	545	77	22	8	4	5	2
CRS	192	182	165	11	6	3	2	5	
TS	469	438	392	29	17	2	14	11	4
U	1,783	1,747	1,462	233	52	13	5	17	1
OTHER SPEC.	26,414	23,264	15,955	4,308	3,001	543	1,264	917	426
AM	36	22	20	2		1	9	1	3
AN	4,074	3,911	2,985	648	278	87	28	40	8
CHP	628	526	354	45	127	31	42	26	3
DR	2,433	2,332	1,473	678	181	32	7	23	39
FOP	49	29	25		4		4	2	14
N	1,428	1,243	927	239	77	47	19	114	5
OM	613	441	415	12	14	5	143	8	16
P	5,089	4,608	3,119	739	750	84	253	115	29
PTH	3,454	2,832	1,673	550	609	94	170	175	183
PM	620	579	332	146	101	9	21	7	4
GPM	113	55	49	4	2	2	36	17	3
PH	221	50	45	3	2	5	138	11	17
R	2,271	2,115	1,896		219	44	20	51	41
TR	448	433	319	67	47	6	3	6	
OTHER	3,026	2,277	1,771		506	84	338	280	47
UNSPECIFIED	1,911	1,811	552	1,175	84	12	33	41	14
NOT CLASSIFIED	2,567								
INACTIVE	6,503								

SOUTH									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	138,978	114,529	89,933	18,011	6,585	2,173	3,121	3,837	769
GENERAL PRACTICE	19,035	18,566	16,130	1,727	709	170	229	28	42
MEDICAL SPEC.	36,191	32,094	24,517	6,014	1,563	880	792	2,298	127
A	396	380	379		1	4	4	8	
CD	2,984	2,526	2,388		138	94	48	302	14
D	1,720	1,635	1,474	142	19	32	15	36	2
GE	1,323	1,116	1,067		49	42	11	152	2
IM	19,568	17,394	12,319	4,262	813	398	452	1,255	69
PD	8,716	7,836	5,867	1,553	416	249	231	370	30
PDA	139	126	116	7	3	4		8	1
PDC	177	132	110	2	20	13	2	29	1
PUD	1,168	949	797	48	104	44	29	138	8
SURGICAL SPEC.	35,784	34,578	28,247	5,406	925	377	322	441	66
GS	10,321	9,920	7,315	2,222	383	104	115	156	26
NS	1,198	1,158	919	202	37	13	12	12	3
OBG	8,790	8,477	7,034	1,248	195	125	119	55	14
OPH	4,180	4,010	3,534	422	54	32	20	111	7
ORS	4,573	4,495	3,703	678	114	30	15	27	6
OTO	2,115	2,068	1,804	230	34	15	13	15	4
PS	1,092	1,055	933	96	26	18	4	14	1
CRS	209	203	197	2	4		1	5	
TS	659	616	528	60	28	10	14	19	
U	2,647	2,576	2,280	246	50	30	9	27	5
OTHER SPEC.	33,419	29,291	21,039	4,864	3,388	746	1,778	1,070	534
AM	100	74	61	10	3	1	16	5	4
AN	5,140	4,891	3,690	857	344	137	54	50	8
CHP	823	696	529	50	117	32	48	35	12
DR	2,949	2,801	1,927	706	168	44	16	40	48
FOP	92	55	50	4	1	3	7	5	22
N	1,710	1,491	1,147	265	79	66	28	114	11
OM	621	435	418	7	10	6	155	9	16
P	6,842	6,193	4,310	929	954	124	363	133	29
PTH	4,010	3,307	2,163	610	534	122	177	198	206
PM	454	421	275	69	77	7	19	5	2
GPM	196	89	66	18	5	15	64	21	7
PH	701	192	173	6	13	23	423	34	29
R	2,941	2,725	2,455		270	66	36	54	60
TR	479	457	363	52	42	5	6	10	1
OTHER	4,026	3,260	2,616		644	81	308	319	58
UNSPECIFIED	2,335	2,204	796	1,281	127	14	58	38	21
NOT CLASSIFIED	3,688								
INACTIVE	10,861								

WEST									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	101,635	82,453	67,930	10,308	4,215	1,326	2,293	2,786	669
GENERAL PRACTICE	13,552	13,209	11,773	1,005	431	79	166	42	56
MEDICAL SPEC.	26,439	23,644	18,869	3,665	1,110	516	575	1,591	113
A	337	328	321		7	2	1	6	
CD	2,150	1,839	1,743		96	49	44	211	7
D	1,398	1,330	1,240	73	17	14	19	28	7
GE	918	782	759		23	28	12	94	2
IM	14,428	12,976	9,795	2,615	566	232	294	865	61
PD	6,045	5,483	4,239	931	313	144	168	225	25
PDA	89	73	63	5	5		2	13	1
PDC	140	108	83	2	23	6	9	16	1
PUD	934	725	626	39	60	41	26	133	9
SURGICAL SPEC.	23,344	22,564	19,481	2,547	536	227	209	288	56
GS	6,223	5,992	4,647	1,160	185	50	81	86	14
NS	800	771	653	86	32	8	7	12	2
OBG	5,592	5,386	4,713	549	124	65	58	76	7
OPH	2,809	2,721	2,516	172	33	29	12	40	7
ORS	3,528	3,429	3,043	308	78	35	20	32	12
OTO	1,462	1,420	1,275	123	22	18	10	12	2
PS	855	831	778	34	19	8	7	5	4
CRS	138	134	131	1	2		1	1	2
TS	402	381	350	14	17	2	7	9	3
U	1,535	1,499	1,375	100	24	12	6	15	3
OTHER SPEC.	26,192	23,036	17,807	3,091	2,138	504	1,343	865	444
AM	75	56	51		5	2	7	4	6
AN	4,235	4,024	3,365	452	207	127	28	43	13
CHP	720	593	487	47	59	28	53	40	6
DR	2,115	1,991	1,457	426	108	35	13	38	38
FOP	65	34	33	1		4	7	2	18
N	1,277	1,117	920	138	59	26	14	112	8
OM	476	348	329	12	7	3	100	10	15
P	6,068	5,540	4,270	672	598	74	313	105	36
PTH	2,523	2,088	1,443	375	270	50	126	125	134
PM	484	452	322	78	52	2	24	3	3
GPM	201	123	108	10	5	8	44	21	5
PH	477	124	94	18	12	14	286	31	22
R	1,969	1,800	1,640		160	45	21	48	55
TR	398	386	337	30	19	4	1	7	
OTHER	3,568	2,905	2,394		511	76	280	244	63
UNSPECIFIED	1,541	1,455	557	832	66	6	26	32	22
NOT CLASSIFIED	2,609								
INACTIVE	9,499								

POSSESSIONS									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	4,756	3,823	2,381	732	710	94	113	62	22
GENERAL PRACTICE	701	677	540	24	113	4	16	2	2
MEDICAL SPEC.	1,284	1,159	674	239	246	43	34	42	6
A	12	12	12						
CD	99	82	64		18	10	1	5	1
D	61	59	47	6	6	1		1	
GE	35	30	24		6	2		3	
IM	542	481	248	143	90	15	19	24	3
PD	477	449	250	88	111	10	11	6	1
PDA	5	4	2		2			1	
PDC	15	13	9	1	3	1	1		
PUD	38	29	18	1	10	4	2	2	1
SURGICAL SPEC.	1,013	977	643	169	165	17	12	1	6
GS	295	279	146	69	64	8	6	1	1
NS	22	22	18	1	3				
OBG	350	337	222	62	53	5	5		3
OPH	120	119	91	16	12	1			
ORS	69	68	47	11	10		1		
OTO	62	62	53	5	4				
PS	10	10	10						
CRS	4	4	2		2				
TS	10	9	6		3	1			
U	71	67	48	5	14	2			2
OTHER SPEC.	1,116	1,010	524	300	186	30	51	17	8
AN	89	87	58	7	22	1		1	
CHP	27	22	16	3	3	2	2		1
DR	54	50	22	20	8	3			1
FOP	5	2	1	1		1	1		1
N	59	51	37	7	7	4		4	
OM	19	15	14		1		4		
P	204	190	113	40	37	5	5	3	1
PTH	48	36	14	7	15	4	7	1	
PM	54	51	30	5	16	1	2		
GPM	4	3	3						1
PH	43	19	14		5	4	17	1	2
R	56	53	32		21	1		2	
TR	10	9	7	1	1	1			
OTHER	84	72	53		19	2	8	2	
UNSPECIFIED	360	350	110	209	31	1	5	3	1
NOT CLASSIFIED	437								
INACTIVE	205								

TABLE 8

NON-FEDERAL PHYSICIANS BY CENSUS DIVISION SPECIALTY, AND ACTIVITY

DECEMBER 31, 1982

NEW ENGLAND

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
		Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	33,577	26,559	18,377	5,447	2,735	440	962	1,851	205
GENERAL PRACTICE	2,394	2,312	2,001	209	102	26	34	9	13
MEDICAL SPEC.	10,852	9,296	6,191	2,374	731	172	288	1,060	36
A	110	103	101		2		1	6	
CD	822	642	568		74	19	30	129	2
D	363	328	290	28	10	5	2	27	1
GE	353	266	247		19	13	8	65	1
IM	6,685	5,770	3,482	1,892	396	82	184	627	22
PD	2,109	1,878	1,289	430	159	38	56	129	8
PDA	22	20	19	1				2	
PDC	48	38	29	4	5	3		7	
PUD	340	251	166	19	66	12	7	68	2
SURGICAL SPEC.	7,400	7,082	5,426	1,377	279	38	86	180	14
GS	2,492	2,351	1,509	736	106	9	52	72	8
NS	234	227	170	41	16	1	2	3	1
OBG	1,616	1,559	1,239	256	64	11	19	26	1
OPH	836	791	707	63	21	2	3	40	
ORS	1,046	1,012	827	153	32	7	5	20	2
OTO	406	396	337	48	11	2	1	6	1
PS	176	170	145	18	7	4		2	
CRS	26	25	25					1	
TS	126	117	100	10	7	2	2	5	
U	442	434	367	52	15		2	5	1
OTHER SPEC.	9,371	7,869	4,759	1,487	1,623	204	554	602	142
AM	5	3	1		2	1	1		
AN	1,275	1,188	783	227	178	36	20	27	4
CHP	367	302	222	31	49	6	30	20	9
DR	775	727	412	221	94	12	6	18	12
FOP	15	11	9		2	1	1		2
N	543	421	268	103	50	19	7	93	3
OM	171	103	94	1	8	3	50	6	9
P	2,753	2,428	1,553	417	458	49	171	89	16
PTH	996	802	309	208	285	15	44	102	33
PM	118	108	63	16	29	3	4	3	
GPM	49	23	14	6	3	2	12	8	4
PH	124	17	13	2	2	7	82	24	14
R	657	580	457		123	14	16	39	8
TR	127	121	72	21	28	1		5	
OTHER	1,008	684	401		283	31	119	149	25
UNSPECIFIED	388	351	88	234	29	4	11	19	3
NOT CLASSIFIED	1,060								
INACTIVE	2,500								

MIDDLE ATLANTIC									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	94,241	76,416	51,850	15,719	8,847	1,320	2,791	3,848	547
GENERAL PRACTICE	8,208	7,937	6,612	823	502	66	144	23	38
MEDICAL SPEC.	30,023	26,376	17,569	6,415	2,392	568	822	2,132	125
A	291	275	269		6	1	2	12	1
CD	2,292	1,905	1,697		208	58	70	243	16
D	1,046	973	868	83	22	18	16	36	3
GE	948	771	709		62	26	15	134	2
IM	17,820	15,733	9,671	4,802	1,260	265	489	1,264	69
PD	6,633	5,948	3,758	1,491	699	155	200	298	32
PDA	75	63	59	2	2	1	2	9	
PDC	142	110	63	6	41	7	7	18	
PUD	776	598	475	31	92	37	21	118	2
SURGICAL SPEC.	21,940	21,043	15,408	4,527	1,108	199	246	407	45
GS	7,076	6,767	4,075	2,270	422	55	99	139	16
NS	538	514	385	96	33	6	5	13	
OBG	5,312	5,105	3,842	937	326	54	88	57	8
OPH	2,689	2,567	2,188	314	65	23	19	75	5
ORS	2,521	2,429	1,837	499	93	30	8	47	7
OTO	1,139	1,096	892	164	40	10	10	19	4
PS	626	607	527	57	23	2	2	14	1
CRS	181	173	168	2	3	2	1	4	1
TS	386	362	301	23	38	4	5	15	
U	1,472	1,423	1,193	165	65	13	9	24	3
OTHER SPEC.	24,751	21,060	12,261	3,954	4,845	487	1,579	1,286	339
AM	15	9	8		1	1	1	3	1
AN	3,440	3,234	2,151	677	406	83	44	73	6
CHP	835	674	475	55	144	20	70	65	6
DR	1,856	1,743	864	592	287	24	12	52	25
FOP	49	25	21		4	3	6	2	13
N	1,286	1,063	741	214	108	37	18	161	7
OM	518	299	286	2	11	2	188	14	15
P	7,105	6,328	3,904	991	1,433	111	456	169	41
PTH	2,567	2,017	728	473	816	76	140	224	110
PM	734	689	282	149	258	9	20	11	5
GPM	116	51	43	5	3	3	47	11	4
PH	283	69	54	7	8	8	173	23	10
R	1,820	1,641	1,164		477	48	38	62	31
TR	367	348	182	59	107	1	5	13	
OTHER	2,391	1,635	946		689	54	304	352	46
UNSPECIFIED	1,369	1,235	412	730	93	7	57	51	19
NOT CLASSIFIED	3,197								
INACTIVE	6,122								

EAST NORTH CENTRAL									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	75,664	64,058	47,541	11,907	4,610	1,033	1,714	2,002	437
GENERAL PRACTICE	10,679	10,412	8,765	1,188	459	97	127	18	25
MEDICAL SPEC.	20,897	18,813	13,317	4,239	1,257	410	472	1,140	62
A	248	238	234		4	1	2	7	
CD	1,601	1,321	1,207		114	41	39	191	9
D	892	860	711	123	26	14	3	12	3
GE	629	513	481		32	22	15	76	3
IM	12,192	11,088	7,294	3,130	664	207	266	601	30
PD	4,628	4,240	2,969	946	325	95	119	160	14
PDA	53	48	45	1	2	1		4	
PDC	118	90	50	8	32	10	6	12	
PUD	536	415	326	31	58	19	22	77	3
SURGICAL SPEC.	18,374	17,775	13,846	3,310	619	160	166	230	43
GS	5,731	5,521	3,943	1,347	231	40	70	83	17
NS	605	582	435	111	36	5	4	13	1
OBG	4,454	4,291	3,409	726	156	52	53	48	10
OPH	2,011	1,959	1,680	239	40	10	6	33	3
ORS	2,348	2,295	1,740	497	58	24	8	15	6
OTO	991	961	794	142	25	10	6	13	1
PS	497	484	404	60	20	6	3	3	1
CRS	150	142	129	8	5	3	2	3	
TS	349	327	295	21	11	1	12	6	3
U	1,238	1,213	1,017	159	37	9	2	13	1
OTHER SPEC.	19,294	17,058	11,613	3,170	2,275	366	949	614	307
AM	25	15	13	2		1	7	1	2
AN	3,031	2,916	2,229	467	220	56	21	30	8
CHP	440	363	250	30	83	25	33	18	1
DR	1,744	1,674	1,024	502	148	23	5	18	24
FOP	36	21	20		1		2	2	11
N	930	826	616	153	57	27	9	65	3
OM	498	361	342	9	10	5	111	8	13
P	3,747	3,405	2,349	524	532	61	180	82	19
PTH	2,418	1,974	1,113	366	495	64	131	117	132
PM	460	433	248	104	81	7	14	3	3
GPM	79	42	39	2	1	1	23	10	3
PH	167	38	34	3	1	4	102	9	14
R	1,613	1,504	1,332		172	29	14	36	30
TR	322	309	222	49	38	4	3	6	
OTHER	2,288	1,749	1,376		373	51	272	182	34
UNSPECIFIED	1,495	1,428	406	959	63	8	22	27	10
NOT CLASSIFIED	1,897								
INACTIVE	4,523								

WEST NORTH CENTRAL

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	30,306	25,453	19,500	4,557	1,396	483	567	995	158
GENERAL PRACTICE	5,446	5,305	4,602	560	143	62	66	6	7
MEDICAL SPEC.	7,940	7,004	5,095	1,583	326	190	136	588	22
A	97	89	89				2	6	
CD	541	418	393		25	22	12	84	5
D	329	308	253	51	4	4	1	13	3
GE	274	214	202		12	9	3	47	1
IM	4,782	4,271	2,923	1,179	169	99	79	322	11
PD	1,592	1,453	1,023	328	102	39	32	66	2
PDA	32	30	28	2				2	
PDC	70	54	45	6	3	5	1	10	
PUD	223	167	139	17	11	12	6	38	
SURGICAL SPEC.	7,150	6,938	5,461	1,276	201	54	50	98	10
GS	2,280	2,214	1,603	518	93	18	13	30	5
NS	231	221	157	55	9	1	3	5	1
OBG	1,488	1,441	1,184	224	33	17	18	10	2
OPH	864	831	705	109	17	2	5	26	
ORS	972	954	760	177	17	7	3	8	
OTO	442	432	333	91	8	2	2	6	
PS	166	160	141	17	2	2	1	2	1
CRS	42	40	36	3	1			2	
TS	120	111	97	8	6	1	2	5	1
U	545	534	445	74	15	4	3	4	
OTHER SPEC.	7,120	6,206	4,342	1,138	726	177	315	303	119
AM	10	7	7				2		1
AN	1,043	995	756	181	58	31	7	10	
CHP	188	163	104	15	44	6	9	8	2
DR	689	658	449	176	33	9	2	5	15
FOP	13	8	5		3		2		3
N	498	417	311	86	20	20	10	49	2
OM	115	80	73	3	4		32		3
P	1,342	1,203	770	215	218	23	73	33	10
PTH	1,036	858	560	184	114	30	39	58	51
PM	160	146	84	42	20	2	7	4	1
GPM	34	13	10	2	1	1	13	7	
PH	54	12	11		1	1	36	2	3
R	658	611	564		47	15	6	15	11
TR	126	124	97	18	9	2			
OTHER	738	528	395		133	33	66	98	13
UNSPECIFIED	416	383	146	216	21	4	11	14	4
NOT CLASSIFIED	670								
INACTIVE	1,980								

TABLE 8 (CONTINUED)-NON-FEDERAL PHYSICIANS BY DIVISION

SOUTH ATLANTIC

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	77,021	61,641	47,800	9,727	4,114	1,209	1,976	2,335	429
GENERAL PRACTICE	9,268	9,019	7,694	900	425	75	126	25	23
MEDICAL SPEC.	20,516	18,062	13,673	3,398	991	531	502	1,344	77
A	186	176	176			2	2	6	
CD	1,753	1,497	1,392		105	61	26	162	7
D	956	897	814	72	11	19	12	27	1
GE	775	647	620		27	29	7	90	2
IM	11,261	9,945	6,986	2,450	509	241	295	736	44
PD	4,749	4,235	3,131	838	266	137	144	216	17
PDA	71	59	54	4	1	3		8	1
PDC	97	70	53	2	15	8	2	17	
PUD	668	536	447	32	57	31	14	82	5
SURGICAL SPEC.	19,113	18,416	14,989	2,853	574	193	212	259	33
GS	5,451	5,218	3,796	1,172	250	57	83	78	15
NS	634	611	471	117	23	6	8	8	1
OBG	4,854	4,687	3,879	695	113	55	74	31	7
OPH	2,229	2,125	1,881	215	29	13	11	77	3
ORS	2,406	2,361	1,959	328	74	18	7	20	2
OTO	1,071	1,042	905	116	21	8	10	8	3
PS	608	590	514	56	20	11	1	6	
CRS	93	90	88		2		1	2	
TS	358	331	284	35	12	6	10	11	
U	1,409	1,361	1,212	119	30	21	7	18	2
OTHER SPEC.	18,693	16,144	11,444	2,576	2,124	410	1,136	707	296
AM	41	30	26	1	3		8	2	1
AN	2,690	2,554	1,922	430	202	72	32	30	2
CHP	513	436	325	37	74	19	30	21	7
DR	1,563	1,486	1,001	378	107	24	8	21	24
FOP	61	40	37	3		1	5	4	11
N	996	867	658	156	53	32	15	77	5
OM	324	210	199	4	7	2	96	8	8
P	4,229	3,809	2,636	550	623	75	233	94	18
PTH	2,134	1,729	1,096	332	301	86	100	126	113
PM	227	206	130	25	51	4	14	2	1
GPM	120	55	44	8	3	7	40	14	4
PH	484	112	98	5	11	19	300	30	23
R	1,517	1,403	1,250		153	29	19	41	25
TR	264	250	198	30	22	4	4	5	1
OTHER	2,405	1,902	1,471		431	49	198	213	43
UNSPECIFIED	1,125	1,055	355	617	83	7	34	19	10
NOT CLASSIFIED	2,104								
INACTIVE	7,327								

EAST SOUTH CENTRAL

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	22,007	19,003	15,178	2,932	893	298	378	489	124
GENERAL PRACTICE	3,587	3,507	3,088	308	111	37	38	2	3
MEDICAL SPEC.	5,629	5,101	3,900	1,002	199	107	93	309	19
A	51	48	47		1	1	1	1	
CD	408	344	336		8	10	7	45	2
D	241	237	215	20	2	2	1	1	
GE	181	158	151		7	3	2	18	
IM	3,116	2,836	1,979	745	112	50	50	170	10
PD	1,418	1,301	1,009	232	60	34	30	47	6
PDA	21	21	18	2	1				
PDC	17	12	11		1	2		3	
PUD	176	144	134	3	7	5	2	24	1
SURGICAL SPEC.	6,039	5,893	4,878	897	118	49	34	47	16
GS	1,926	1,872	1,412	418	42	17	10	20	7
NS	219	211	168	39	4	3	2	1	2
OBG	1,377	1,336	1,125	179	32	15	15	8	3
OPH	643	626	553	64	9	6	2	9	
ORS	756	749	621	114	14	3	2		2
OTO	361	357	327	27	3	2		2	
PS	165	159	141	15	3		2	4	
CRS	33	32	32					1	
TS	114	110	97	7	6	2	1	1	
U	445	441	402	34	5	1		1	2
OTHER SPEC.	5,037	4.502	3,312	725	465	105	213	131	86
AM	9	6	6				2	1	
AN	789	761	582	114	65	12	9	5	2
CHP	89	74	60	5	9	4	4	6	1
DR	510	487	352	116	19	7		6	10
FOP	11	6	6			2	1	1	1
N	211	182	145	29	8	8	4	15	2
OM	95	75	69	3	3		15		5
P	792	725	510	105	110	18	34	10	5
PTH	680	567	385	103	79	21	31	27	34
PM	43	40	26	8	6		1	1	1
GPM	28	14	8	5	1	3	6	4	1
PH	96	46	45		1		48	1	1
R	537	504	458		46	9	8	4	12
TR	65	63	53	5	5		1	1	
OTHER	672	563	464		99	18	43	42	6
UNSPECIFIED	410	389	143	232	14	3	6	7	5
NOT CLASSIFIED	509								
INACTIVE	1,206								

WEST SOUTH CENTRAL

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE: Residents-All Years	HOSPITAL BASED PRACTICE: Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	39,950	33,885	26,955	5,352	1,578	666	767	1,013	216
GENERAL PRACTICE	6,180	6,040	5,348	519	173	58	65	1	16
MEDICAL SPEC.	10,046	8,931	6,944	1,614	373	242	197	645	31
A	159	156	156			1	1	1	
CD	823	685	660		25	23	15	95	5
D	523	501	445	50	6	11	2	8	1
GE	367	311	296		15	10	2	44	
IM	5,191	4,613	3,354	1,067	192	107	107	349	15
PD	2,549	2,300	1,727	483	90	78	57	107	7
PDA	47	46	44	1	1	1			
PDC	63	50	46		4	3		9	1
PUD	324	269	216	13	40	8	13	32	2
SURGICAL SPEC.	10,632	10,269	8,380	1,656	233	135	76	135	17
GS	2,944	2,830	2,107	632	91	30	22	58	4
NS	345	336	280	46	10	4	2	3	
OBG	2,559	2,454	2,030	374	50	55	30	16	4
OPH	1,308	1,259	1,100	143	16	13	7	25	4
ORS	1,411	1,385	1,123	236	26	11	6	7	2
OTO	683	669	572	87	10	5	3	5	1
PS	319	306	278	25	3	7	1	4	1
CRS	83	81	77	2	2			2	
TS	187	175	147	18	10	2	3	7	
U	793	774	666	93	15	8	2	8	1
OTHER SPEC.	9,689	8,645	6,283	1,563	799	231	429	232	152
AM	50	38	29	9		1	6	2	3
AN	1,661	1,576	1,186	313	77	53	13	15	4
CHP	221	186	144	8	34	9	14	8	4
DR	876	828	574	212	42	13	8	13	14
FOP	20	9	7	1	1		1		10
N	503	442	344	80	18	26	9	22	4
OM	202	150	150			4	44	1	3
P	1,821	1,659	1,164	274	221	31	96	29	6
PTH	1,196	1,011	682	175	154	35	46	45	59
PM	184	175	119	36	20	3	4	2	
GPM	48	20	14	5	1	5	18	3	2
PH	121	34	32	1	1	4	75	3	5
R	887	818	747		71	28	9	9	23
TR	150	144	112	17	15	1	1	4	
OTHER	949	795	681		114	14	67	64	9
UNSPECIFIED	800	760	298	432	30	4	18	12	6
NOT CLASSIFIED	1,075								
INACTIVE	2,328								

TABLE 8 (CONTINUED)-NON-FEDERAL PHYSICIANS BY DIVISION

MOUNTAIN									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	21,955	17,844	14,741	2,226	877	277	465	510	135
GENERAL PRACTICE	3,307	3,228	2,839	298	91	20	35	8	16
MEDICAL SPEC.	5,339	4,780	3,820	733	227	120	106	323	10
A	79	77	76		1			2	
CD	415	361	344		17	7	8	38	1
D	254	244	232	11	1	2	1	7	
GE	199	172	166		6	6	3	18	
IM	2,816	2,539	1,914	502	123	53	58	160	6
PD	1,287	1,172	911	202	59	38	30	46	1
PDA	31	23	19	2	2			8	
PDC	29	24	15	1	8	2	1	2	
PUD	229	168	143	15	10	12	5	42	2
SURGICAL SPEC.	5,233	5,093	4,461	537	95	41	50	42	7
GS	1,435	1,384	1,099	245	40	8	24	17	2
NS	171	167	143	16	8		1	3	
OBG	1,253	1,220	1,072	131	17	8	14	11	
OPH	628	621	589	28	4	4		3	
ORS	786	768	696	59	13	10	2	4	2
OTO	307	300	275	22	3	4	2		1
PS	187	182	168	10	4	1	2	1	1
CRS	27	27	26		1				
TS	99	89	79	7	3	1	5	3	1
U	340	335	314	19	2	5			
OTHER SPEC.	5,352	4,743	3,621	658	464	96	274	137	102
AM	16	11	11			1	1	1	2
AN	932	894	754	93	47	21	8	8	1
CHP	140	113	90	12	11	6	11	9	1
DR	454	429	321	82	26	7	4	5	9
FOP	13	5	5			1	4		3
N	258	234	190	34	10	4	3	16	1
OM	93	60	55	4	1		29	1	3
P	1,086	997	737	152	108	18	52	15	4
PTH	600	494	330	95	69	12	33	21	40
PM	93	85	55	13	17		6	2	
GPM	26	16	14	1	1	1	6	3	
PH	88	20	17	2	1	1	59	4	4
R	418	386	355		31	9	3	5	15
TR	68	67	57	4	6	1			
OTHER	765	649	528		121	14	46	42	14
UNSPECIFIED	302	283	102	166	15		9	5	5
NOT CLASSIFIED	510								
INACTIVE	2,214								

PACIFIC

		MAJOR PROFESSIONAL ACTIVITY							
			PATIENT CARE			OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	79,680	64,609	53,189	8,082	3,338	1,049	1,828	2,276	534
GENERAL PRACTICE	10,245	9,981	8,934	707	340	59	131	34	40
MEDICAL SPEC.	21,100	18,864	15,049	2,932	883	396	469	1,268	103
A	258	251	245		6	2	1	4	
CD	1,735	1,478	1,399		79	42	36	173	6
D	1,144	1,086	1,008	62	16	12	18	21	7
GE	719	610	593		17	22	9	76	2
IM	11,612	10,437	7,881	2,113	443	179	236	705	55
PD	4,758	4,311	3,328	729	254	106	138	179	24
PDA	58	50	44	3	3		2	5	1
PDC	111	84	68	1	15	4	8	14	1
PUD	705	557	483	24	50	29	21	91	7
SURGICAL SPEC.	18,111	17,471	15,020	2,010	441	186	159	246	49
GS	4,788	4,608	3,548	915	145	42	57	69	12
NS	629	604	510	70	24	8	6	9	2
OBG	4,339	4,166	3,641	418	107	57	44	65	7
OPH	2,181	2,100	1,927	144	29	25	12	37	7
ORS	2,742	2,661	2,347	249	65	25	18	28	10
OTO	1,155	1,120	1,000	101	19	14	8	12	1
PS	668	649	610	24	15	7	5	4	3
CRS	111	107	105	1	1		1	1	2
TS	303	292	271	7	14	1	2	8	2
U	1,195	1,164	1,061	81	22	7	6	15	3
OTHER SPEC.	20,840	18,293	14,186	2,433	1,674	408	1,069	728	342
AM	59	45	40		5	1	6	3	4
AN	3,303	3,130	2,611	359	160	106	20	35	12
CHP	580	480	397	35	48	22	42	31	5
DR	1,661	1,562	1,136	344	82	28	9	33	29
FOP	52	29	28	1		3	3	2	15
N	1,019	883	730	104	49	22	11	96	7
OM	383	288	274	8	6	3	71	9	12
P	4,982	4,543	3,533	520	490	56	261	90	32
PTH	1,923	1,594	1,113	280	201	38	93	104	94
PM	391	367	267	65	35	2	18	1	3
GPM	175	107	94	9	4	7	38	18	5
PH	389	104	77	16	11	13	227	27	18
R	1,551	1,414	1,285		129	36	18	43	40
TR	330	319	280	26	13	3	1	7	
OTHER	2,803	2,256	1,866		390	62	234	202	49
UNSPECIFIED	1,239	1,172	455	666	51	6	17	27	17
NOT CLASSIFIED	2,099								
INACTIVE	7,285								

POSSESSIONS

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY: PATIENT CARE: Total	PATIENT CARE: Office Based Practice	HOSPITAL BASED PRACTICE: Residents-All Years	HOSPITAL BASED PRACTICE: Full-Time Physician Staff	OTHER PROFESSIONAL ACTIVITY: Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	4,756	3,823	2,381	732	710	94	113	62	22
GENERAL PRACTICE	701	677	540	24	113	4	16	2	2
MEDICAL SPEC.	1,284	1,159	674	239	246	43	34	42	6
A	12	12	12						
CD	99	82	64		18	10	1	5	1
D	61	59	47	6	6	1		1	
GE	35	30	24		6	2		3	
IM	542	481	248	143	90	15	19	24	3
PD	477	449	250	88	111	10	11	6	1
PDA	5	4	2		2			1	
PDC	15	13	9	1	3	1	1		
PUD	38	29	18	1	10	4	2	2	1
SURGICAL SPEC.	1,013	977	643	169	165	17	12	1	6
GS	295	279	146	69	64	8	6	1	1
NS	22	22	18	1	3				
OBG	350	337	222	62	53	5	5		3
OPH	120	119	91	16	12	1			
ORS	69	68	47	11	10		1		
OTO	62	62	53	5	4				
PS	10	10	10						
CRS	4	4	2		2				
TS	10	9	6		3	1			
U	71	67	48	5	14	2			2
OTHER SPEC.	1,116	1,010	524	300	186	30	51	17	8
AN	89	87	58	7	22	1		1	
CHP	27	22	16	3	3	2	2		1
DR	54	50	22	20	8	3			1
FOP	5	2	1	1		1	1		1
N	59	51	37	7	7	4		4	
OM	19	15	14		1		4		
P	204	190	113	40	37	5	5	3	1
PTH	48	36	14	7	15	4	7	1	
PM	54	51	30	5	16	1	2		
GPM	4	3	3						1
PH	43	19	14		5	4	17	1	2
R	56	53	32		21	1		2	
TR	10	9	7	1	1	1			
OTHER	84	72	53		19	2	8	2	
UNSPECIFIED	360	350	110	209	31	1	5	3	1
NOT CLASSIFIED	437								
INACTIVE	205								

TABLE 9

NON-FEDERAL PHYSICIANS BY STATE

SPECIALTY, AND ACTIVITY

DECEMBER 31, 1982

ALABAMA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Administration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	5,436	4,708	3,825	714	169	88	96	134	35
GENERAL PRACTICE	895	872	726	115	31	13	10		
MEDICAL SPEC.	1,471	1,312	1,021	250	41	37	28	89	5
A	10	9	9			1			
CD	114	86	83		3	2	3	22	1
D	73	71	62	9		1	1		
GE	43	38	37		1	1	1	3	
IM	830	742	529	190	23	22	13	51	2
PD	354	325	262	51	12	9	9	9	2
PDA	2	2	2						
PDC	1	1	1						
PUD	44	38	36		2	1	1	4	
SURGICAL SPEC.	1,540	1,505	1,287	195	23	10	7	11	7
GS	503	489	371	110	8	3	1	6	4
NS	48	46	41	4	1	2			
OBG	368	358	317	35	6	3	3	3	1
OPH	165	163	145	16	2	1		1	
ORS	179	177	155	20	2	1			1
OTO	99	98	88	8	2			1	
PS	30	28	27	1			2		
CRS	12	12	12						
TS	27	26	25		1		1		
U	109	108	106	1	1				1
OTHER SPEC.	1,155	1,019	791	154	74	28	51	34	23
AM	2						1	1	
AN	174	168	130	25	13	3	1	2	
CHP	17	14	13		1	1	1	1	
DR	136	130	100	30		2			4
FOP	5	5	5						
N	53	47	38	8	1	1	1	4	
OM	20	18	17		1		2		
P	154	140	103	19	18	7	4	3	
PTH	156	128	98	23	7	6	5	7	10
PM	14	11	9	1	1		1	1	1
GPM	7	4	2	1	1	2		1	
PH	22	4	4				17	1	
R	141	129	121		8	2	3	1	6
TR	17	16	12	2	2			1	
OTHER	156	129	112		17	2	14	9	2
UNSPECIFIED	81	76	27	45	4	2	1	2	
NOT CLASSIFIED	96								
INACTIVE	279								

ALASKA									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	563	493	459	12	22	3	13	4	3
GENERAL PRACTICE	141	136	130	2	4	2	2	1	
MEDICAL SPEC.	113	109	102	3	4		1	3	
CD	7	5	5					2	
D	4	4	4						
GE	5	5	5						
IM	60	60	55	2	3				
PD	33	31	29	1	1		1	1	
PDC	1	1	1						
PUD	3	3	3						
SURGICAL SPEC.	141	141	136	3	2				
GS	36	36	33	2	1				
NS	2	2	2						
OBG	31	31	30	1					
OPH	20	20	19		1				
ORS	30	30	30						
OTO	12	12	12						
PS	4	4	4						
TS	2	2	2						
U	4	4	4						
OTHER SPEC.	121	107	91	4	12	1	10		3
AM	2	2	2						
AN	18	18	16		2				
CHP	3	2	2						1
DR	13	13	13						
N	4	3	2		1				1
P	29	25	20	1	4		3		1
PTH	11	9	9				2		
PM	3	3	2		1				
GPM	1	1	1						
PH	4	1		1			3		
R	9	9	7		2				
TR	2	2	2						
OTHER	15	13	11		2	1	1		
UNSPECIFIED	7	6	4	2			1		
NOT CLASSIFIED	29								
INACTIVE	18								

ARIZONA

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	6,107	4,665	3,718	680	267	79	129	104	39
GENERAL PRACTICE	796	766	661	81	24	6	15	3	6
MEDICAL SPEC.	1,452	1,329	1,027	230	72	38	24	59	2
A	18	18	18						
CD	132	119	111		8	2	1	9	1
D	72	70	66	3	1	1		1	
GE	60	56	53		3	2		2	
IM	742	685	497	151	37	17	14	25	1
PD	335	308	222	71	15	11	7	9	
PDA	7	5	5					2	
PDC	9	9	4		5				
PUD	77	59	51	5	3	5	2	11	
SURGICAL SPEC.	1,360	1,329	1,117	180	32	8	12	10	1
GS	381	367	270	80	17	2	4	7	1
NS	45	45	33	10	2				
OBG	315	309	253	51	5	1	3	2	
OPH	161	160	155	5		1			
ORS	197	192	168	19	5	3	1	1	
OTO	78	76	69	6	1		2		
PS	55	54	49	5			1		
CRS	9	9	9						
TS	32	31	30	1			1		
U	87	86	81	3	2	1			
OTHER SPEC.	1,408	1,241	913	189	139	27	78	32	30
AM	3	3	3						
AN	256	246	202	31	13	7	1	2	
CHP	31	28	24	2	2		1	2	
DR	136	126	90	25	11	1	2	4	3
FOP	3					1	2		
N	78	72	58	11	3	1		4	1
OM	27	18	16	2			8		1
P	261	234	161	38	35	5	17	4	1
PTH	134	107	68	22	17	5	9	3	10
PM	34	29	20	1	8		4	1	
GPM	6	4	3	1			1	1	
PH	23	4	3	1		1	16	1	1
R	98	90	78		12	2	1		5
TR	22	22	19	2	1				
OTHER	209	177	144		33	4	14	8	6
UNSPECIFIED	87	81	24	53	4		2	2	2
NOT CLASSIFIED	121								
INACTIVE	970								

ARKANSAS

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	3,207	2,753	2,334	324	95	51	41	34	10
GENERAL PRACTICE	804	790	718	61	11	6	7		1
MEDICAL SPEC.	651	587	490	85	12	25	13	25	1
A	12	12	12						
CD	51	42	41		1	2	1	6	
D	35	34	31	3		1			
GE	27	22	22			2		3	
IM	336	311	251	50	10	11	5	9	
PD	156	138	109	29		9	5	4	
PDA	4	4	4						
PDC	5	4	3		1			1	
PUD	25	20	17	3			2	2	1
SURGICAL SPEC.	761	750	652	83	15	4	4	3	
GS	211	209	180	23	6		1	1	
NS	24	24	18	4	2				
OBG	161	156	141	13	2	2	3		
OPH	114	114	99	13	2				
ORS	116	114	94	18	2	1		1	
OTO	50	50	44	6					
PS	10	10	10						
CRS	2	2	2						
TS	9	8	6	1	1			1	
U	64	63	58	5		1			
OTHER SPEC.	673	626	474	95	57	16	17	6	8
AM	4	4	3	1					
AN	100	97	75	20	2	3			
CHP	8	6	4		2		1		1
DR	63	60	43	17		3			
N	32	31	26	4	1	1			
OM	5	4	4				1		
P	117	111	80	11	20	2	3		1
PTH	88	79	64	7	8	1	5		3
PM	6	4	4				2		
GPM	1	1	1						
PH	3	1	1				2		
R	84	75	67		8	5		3	1
TR	10	10	10						
OTHER	76	73	59		14	1	1	1	
UNSPECIFIED	76	70	33	35	2		2	2	2
NOT CLASSIFIED	63								
INACTIVE	255								

CALIFORNIA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	62,978	50,981	41,540	6,650	2,791	861	1,459	1,871	428
GENERAL PRACTICE	7,644	7,448	6,574	585	289	42	98	23	33
MEDICAL SPEC.	17,077	15,237	12,005	2,455	777	337	374	1,042	87
A	211	205	199		6	1	1	4	
CD	1,463	1,249	1,174		75	36	29	144	5
D	934	886	820	51	15	11	14	16	7
GE	566	476	460		16	20	6	62	2
IM	9,314	8,343	6,211	1,753	379	154	197	574	46
PD	3,858	3,506	2,655	626	225	86	99	147	20
PDA	50	42	37	3	2		2	5	1
PDC	97	73	60	1	12	4	7	12	1
PUD	584	457	389	21	47	25	19	78	5
SURGICAL SPEC.	14,199	13,670	11,637	1,656	377	153	128	210	38
GS	3,722	3,571	2,718	729	124	36	46	61	8
NS	492	474	395	59	20	6	4	7	1
OBG	3,463	3,323	2,874	351	98	46	35	53	6
OPH	1,692	1,618	1,478	118	22	21	11	35	7
ORS	2,135	2,065	1,792	218	55	23	14	25	6
OTO	890	860	759	86	15	10	8	11	1
PS	536	522	490	22	10	5	4	3	2
CRS	91	87	85	1	1		1	1	2
TS	257	250	230	7	13	1	1	4	1
U	921	900	816	65	19	5	4	10	2
OTHER SPEC.	16,680	14,626	11,324	1,954	1,348	329	859	596	270
AM	45	34	31		3	1	4	3	3
AN	2,608	2,463	2,023	295	145	92	15	30	8
CHP	481	402	334	28	40	17	36	24	2
DR	1,318	1,233	861	299	73	24	9	28	24
FOP	42	24	23	1		3	2	1	12
N	812	693	570	83	40	18	9	86	6
OM	323	243	232	6	5	3	57	9	11
P	4,126	3,762	2,916	436	410	38	222	77	27
PTH	1,492	1,240	890	209	141	30	72	83	67
PM	287	271	196	48	27	1	13	1	1
GPM	125	73	67	4	2	6	32	10	4
PH	283	74	63	1	10	9	169	15	16
R	1,282	1,165	1,058		107	32	16	36	31
TR	259	249	214	22	13	3	1	6	
OTHER	2,199	1,759	1,471		288	46	189	160	45
UNSPECIFIED	998	941	375	522	44	6	13	25	13
NOT CLASSIFIED	1,625								
INACTIVE	5,753								

COLORADO									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	6,361	5,209	4,155	769	285	100	151	240	39
GENERAL PRACTICE	877	860	746	90	24	9	5	2	1
MEDICAL SPEC.	1,733	1,481	1,136	265	80	41	39	168	4
A	29	27	26		1			2	
CD	103	83	79		4	1	2	17	
D	62	57	53	4				5	
GE	64	51	49		2	1	2	10	
IM	945	814	599	171	44	18	23	88	2
PD	429	379	278	80	21	12	10	27	1
PDA	16	10	6	2	2			6	
PDC	11	9	6	1	2	2			
PUD	74	51	40	7	4	7	2	13	1
SURGICAL SPEC.	1,441	1,391	1,185	175	31	20	14	13	3
GS	399	379	278	92	9	6	8	5	1
NS	40	39	37	1	1			1	
OBG	352	339	292	38	9	4	5	4	
OPH	188	186	170	13	3	1		1	
ORS	212	206	188	16	2	3		2	1
OTO	87	84	73	10	1	3			
PS	46	45	42		3	1			
CRS	11	11	10		1				
TS	23	21	18	1	2		1		1
U	83	81	77	4		2			
OTHER SPEC.	1,688	1,477	1,088	239	150	30	93	57	31
AM	4	2	2			1	1		
AN	232	219	183	25	11	7	3	2	1
CHP	68	50	39	8	3	5	7	5	1
DR	113	109	75	29	5	2			2
FOP	2	1	1						1
N	75	64	52	9	3	1	3	7	
OM	31	17	16		1		13		1
P	456	425	324	66	35	4	18	7	2
PTH	192	159	91	40	28	3	11	7	12
PM	31	28	17	7	4		2	1	
GPM	10	6	5		1	1	2	1	
PH	24	8	7		1		13	2	1
R	124	114	104		10	3		2	5
TR	18	18	16		2				
OTHER	227	182	141		41	3	16	22	4
UNSPECIFIED	81	75	15	55	5		4	1	1
NOT CLASSIFIED	160								
INACTIVE	462								

CONNECTICUT

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	8,897	6,986	4,833	1,410	743	122	322	355	65
GENERAL PRACTICE	549	523	458	51	14	8	12	2	4
MEDICAL SPEC.	2,887	2,531	1,744	590	197	56	93	198	9
A	39	36	34		2		1	2	
CD	205	170	151		19	4	8	23	
D	101	94	86	7	1		1	6	
GE	107	88	84		4	2	4	13	
IM	1,753	1,547	967	472	108	35	54	111	6
PD	572	509	361	108	40	9	23	29	2
PDA	6	5	5					1	
PDC	11	8	8			1		2	
PUD	93	74	48	3	23	5	2	11	1
SURGICAL SPEC.	1,935	1,870	1,435	375	60	15	23	21	6
GS	581	558	333	197	28	1	15	3	4
NS	66	65	52	11	2			1	
OBG	481	462	363	87	12	5	5	8	1
OPH	223	220	204	14	2	1		2	
ORS	255	248	211	30	7	3	2	2	
OTO	124	119	105	13	1	2		3	
PS	44	42	36	5	1	2			
CRS	8	8	8						
TS	34	32	27	3	2	1	1		
U	119	116	96	15	5			2	1
OTHER SPEC.	2,479	2,062	1,196	394	472	43	194	134	46
AN	293	278	187	47	44	6	3	4	2
CHP	94	80	57	8	15		3	8	3
DR	196	186	109	61	16	4	3	1	2
FOP	5	3	3						2
N	90	73	60	8	5	2	1	14	
OM	89	45	40		5		35	1	8
P	821	724	416	158	150	19	48	25	5
PTH	254	205	62	61	82	2	15	22	10
PM	30	28	16	1	11	1	1		
GPM	14	7	5	2			5	2	
PH	38	5	5			3	23	3	4
R	172	151	114		37	3	3	12	3
TR	28	28	21	4	3				
OTHER	273	174	77		97	3	51	39	6
UNSPECIFIED	82	75	24	44	7		3	3	1
NOT CLASSIFIED	226								
INACTIVE	621								

DELAWARE

		MAJOR PROFESSIONAL ACTIVITY							
			PATIENT CARE			OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	1,117	955	726	134	95	9	41	11	4
GENERAL PRACTICE	137	135	103	18	14	1	1		
MEDICAL SPEC.	278	260	207	39	14	2	7	8	1
A	7	7	7						
CD	24	21	18		3		1	1	1
D	10	10	10						
GE	9	9	9						
IM	143	136	102	27	7	1	4	2	
PD	75	68	54	12	2	1	2	4	
PDA	2	2	2						
PDC	1	1	1						
PUD	7	6	4		2			1	
SURGICAL SPEC.	283	277	226	38	13	1	3	1	1
GS	84	81	59	20	2		1	1	1
NS	10	10	10						
OBG	84	82	67	13	2	1	1		
OPH	30	30	28	1	1				
ORS	33	32	22	3	7		1		
OTO	10	10	10						
PS	10	10	9	1					
CRS	1	1	1						
TS	6	6	6						
U	15	15	14		1				
OTHER SPEC.	322	283	190	39	54	5	30	2	2
AM	2	2	2						
AN	35	33	28	1	4	1		1	
CHP	10	9	5	1	3				1
DR	26	25	16	8	1	1			
FOP	3	2	2						1
N	14	14	12		2				
OM	25	17	16		1		8		
P	78	70	44	12	14	1	7		
PTH	25	25	16	1	8				
PM	4	4	3		1				
PH	8	4	3	1			4		
R	21	21	21						
TR	4	4	4						
OTHER	43	30	15		15	2	10	1	
UNSPECIFIED	24	23	3	15	5		1		
NOT CLASSIFIED	26								
INACTIVE	71								

DISTRICT OF COLUMBIA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Administration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	3,541	2,628	1,766	675	187	136	228	156	15
GENERAL PRACTICE	155	148	114	29	5	1	5	1	
MEDICAL SPEC.	1,182	969	605	285	79	63	64	84	2
A	10	9	9					1	
CD	82	61	50		11	8	3	10	
D	39	35	29	5	1	2	2		
GE	40	31	27		4	3		6	
IM	698	593	355	209	29	27	38	39	1
PD	265	214	115	71	28	14	20	17	
PDA	7	2	2			1		3	1
PDC	9	4	1		3	3		2	
PUD	32	20	17		3	5	1	6	
SURGICAL SPEC.	800	736	506	192	38	22	26	15	1
GS	230	213	118	84	11	5	9	3	
NS	34	32	20	9	3	1		1	
OBG	245	225	170	48	7	7	9	4	
OPH	94	85	60	20	5	2	2	5	
ORS	62	60	40	15	5	2			
OTO	39	34	28	4	2		3	1	1
PS	22	21	17	2	2	1			
CRS	2	1	1					1	
TS	17	13	12	1		2	2		
U	55	52	40	9	3	2	1		
OTHER SPEC.	1,026	775	541	169	65	50	133	58	12
AM	3	1	1				2		
AN	89	78	42	24	12	4	5	2	
CHP	37	26	21	2	3	2	7	1	1
DR	59	55	30	23	2	2	1	1	
FOP	4	4	4						
N	55	41	25	10	6	4	4	6	
OM	19	10	10				8	1	
P	385	334	278	46	10	7	29	15	
PTH	93	59	33	15	11	11	15	6	2
PM	11	8	5	2	1	1	2		
GPM	13	5	4	1		2	4	1	1
PH	32	8	8				19	2	3
R	63	49	38		11	6	4	3	1
TR	15	13	8	3	2		1	1	
OTHER	90	30	25		5	11	31	14	4
UNSPECIFIED	58	54	9	43	2		1	3	
NOT CLASSIFIED	160								
INACTIVE	218								

FLORIDA

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	22,683	17,105	14,367	1,651	1,087	247	352	404	144
GENERAL PRACTICE	2,667	2,600	2,265	181	154	16	32	7	12
MEDICAL SPEC.	5,325	4,863	4,120	527	216	117	74	250	21
A	52	50	50			1		1	
CD	684	629	602		27	13	4	36	2
D	307	294	274	17	3	6	1	6	
GE	279	243	236		7	12	3	21	
IM	2,668	2,438	1,979	353	106	55	40	122	13
PD	1,068	985	780	151	54	20	22	38	3
PDA	17	16	15		1			1	
PDC	30	21	14	1	6	3	1	5	
PUD	220	187	170	5	12	7	3	20	3
SURGICAL SPEC.	5,355	5,205	4,544	503	158	45	43	51	11
GS	1,399	1,351	1,088	195	68	12	20	9	7
NS	159	156	128	21	7	3			
OBG	1,213	1,182	1,024	127	31	9	12	9	1
OPH	717	685	636	41	8	5	5	21	1
ORS	734	722	640	60	22	6		5	1
OTO	302	296	270	20	6	3	2		1
PS	222	219	200	11	8	3			
CRS	38	37	37				1		
TS	111	106	99	5	2		1	4	
U	460	451	422	23	6	4	2	3	
OTHER SPEC.	4,905	4,437	3,438	440	559	69	203	96	100
AM	11	9	7		2		1	1	
AN	850	818	669	109	40	18	9	4	1
CHP	101	91	77	3	11	1	3	5	1
DR	415	396	296	73	27	2	4	4	9
FOP	25	15	14	1			3	4	3
N	278	261	225	26	10	8	1	7	1
OM	46	31	30		1		13		2
P	887	833	617	68	148	9	33	9	3
PTH	557	479	335	66	78	9	12	16	41
PM	52	45	37	1	7	1	6		
GPM	20	14	13		1		4	1	1
PH	98	41	38		3		54	1	2
R	423	390	352		38	6	4	10	13
TR	90	87	72	9	6	1		2	
OTHER	742	646	500		146	11	39	30	16
UNSPECIFIED	310	281	156	84	41	3	17	2	7
NOT CLASSIFIED	584								
INACTIVE	3,847								

GEORGIA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Administration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	8,718	7,521	6,031	1,053	437	132	207	147	49
GENERAL PRACTICE	1,077	1,050	934	70	46	10	15	1	1
MEDICAL SPEC.	2,278	2,090	1,629	347	114	60	50	69	9
A	16	16	16						
CD	180	158	149		9	8	3	11	
D	126	120	109	10	1	3	2	1	
GE	73	61	58		3	3	1	8	
IM	1,269	1,180	848	271	61	27	22	33	7
PD	532	485	387	65	33	15	19	11	2
PDA	6	5	5			1			
PDC	14	11	10		1		1	2	
PUD	62	54	47	1	6	3	2	3	
SURGICAL SPEC.	2,495	2,415	2,020	344	51	25	28	24	3
GS	723	694	537	133	24	8	12	8	1
NS	85	82	65	16	1		2	1	
OBG	671	651	552	88	11	6	10	4	
OPH	256	250	223	25	2	1		4	1
ORS	315	309	259	46	4	2		4	
OTO	131	131	117	13	1				
PS	69	66	62	3	1	3			
CRS	12	11	11					1	
TS	55	51	45	2	4	1	3		
U	178	170	149	18	3	4	1	2	1
OTHER SPEC.	2,206	1,966	1,448	292	226	37	114	53	36
AM	5	2	2				2		1
AN	390	374	289	64	21	9	4	3	
CHP	50	45	38	2	5		2	1	2
DR	189	181	122	47	12	3		3	2
FOP	3	2	2			1			
N	95	80	65	12	3	2	3	9	1
OM	36	24	24				10	1	1
P	452	411	285	40	86	4	28	7	2
PTH	249	213	153	31	29	7	8	6	15
PM	32	29	18	3	8	1	1	1	
GPM	8	5	5				3		
PH	49	8	6		2		30	7	4
R	205	192	180		12	3	4	3	3
TR	31	28	26	2			1	1	1
OTHER	270	237	198		39	5	17	9	2
UNSPECIFIED	142	135	35	91	9	2	1	2	2
NOT CLASSIFIED	200								
INACTIVE	462								

HAWAII									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	2,172	1,786	1,457	234	75	23	61	33	19
GENERAL PRACTICE	228	223	214	2	7		4		1
MEDICAL SPEC.	588	551	450	85	16	6	12	15	4
A	8	8	8						
CD	31	27	25		2	1		3	
D	30	30	28	2					
GE	19	18	18					1	
IM	327	308	239	63	6	3	5	8	3
PD	159	149	122	20	7	2	6	2	
PUD	14	11	10		1		1	1	1
SURGICAL SPEC.	524	514	443	62	9	4	3	1	2
GS	152	152	113	37	2				
NS	13	12	11		1				1
OBG	151	147	126	20	1	3	1		
OPH	56	56	54	1	1				
ORS	57	55	49	3	3		1	1	
OTO	32	32	31	1					
PS	20	19	19						1
CRS	2	2	2						
TS	11	10	9		1		1		
U	30	29	29			1			
OTHER SPEC.	562	478	350	85	43	13	42	17	12
AM	2	1	1				1		
AN	59	59	59						
CHP	19	14	10	3	1	2	2	1	
DR	35	34	32	2		1			
FOP	2	1	1				1		
N	14	14	14						
OM	6	5	5						1
P	148	129	99	15	15	7	9	2	1
PTH	61	47	24	14	9	1	2	5	6
PM	10	9	4		5				1
GPM	10	7	6	1			1	2	
PH	23	2	1		1	1	17	3	
R	27	26	22		4				1
TR	5	5	5						
OTHER	77	63	56		7	1	7	4	2
UNSPECIFIED	64	62	11	50	1		2		
NOT CLASSIFIED	51								
INACTIVE	219								

IDAHO

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	1,204	1,024	966	31	27	6	15	2	5
GENERAL PRACTICE	309	305	285	18	2	1	1		2
MEDICAL SPEC.	214	209	198	8	3	1	3	1	
A	4	4	4						
CD	17	17	17						
D	14	14	14						
GE	8	8	8						
IM	111	106	97	7	2	1	3	1	
PD	51	51	49	1	1				
PDA	1	1	1						
PUD	8	8	8						
SURGICAL SPEC.	308	306	305	1			1	1	
GS	82	81	81					1	
NS	6	6	6						
OBG	66	66	66						
OPH	40	40	39	1					
ORS	57	57	57						
OTO	18	18	18						
PS	11	11	11						
TS	4	3	3				1		
U	24	24	24						
OTHER SPEC.	221	204	178	4	22	4	10		3
AM	1								1
AN	32	30	29		1	1	1		
CHP	3	3	3						
DR	25	25	24		1				
N	14	14	14						
OM	2						2		
P	26	25	20		5	1			
PTH	23	21	18		3		1		1
PM	2	2	1		1				
GPM	1						1		
PH	6	1	1				4		1
R	27	26	24		2		1		
TR	2	2	1		1				
OTHER	41	39	32		7	2			
UNSPECIFIED	16	16	11	4	1				
NOT CLASSIFIED	27								
INACTIVE	125								

ILLINOIS

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	23,399	19,842	14,182	4,001	1,659	345	803	648	133
GENERAL PRACTICE	3,079	2,996	2,469	340	187	26	44	7	6
MEDICAL SPEC.	6,989	6,301	4,194	1,624	483	136	190	344	18
A	75	71	67		4		2	2	
CD	536	439	392		47	8	20	67	2
D	263	247	209	30	8	10	1	3	2
GE	202	161	151		10	8	7	26	
IM	4,167	3,780	2,290	1,242	248	72	118	187	10
PD	1,540	1,437	965	340	132	27	31	42	3
PDA	17	16	13	1	2	1			
PDC	43	37	20	3	14	3	2	1	
PUD	146	113	87	8	18	7	9	16	1
SURGICAL SPEC.	5,458	5,247	4,053	992	202	48	66	87	10
GS	1,704	1,631	1,154	406	71	11	27	31	4
NS	183	176	132	36	8	2	3	2	
OBG	1,389	1,331	1,048	226	57	14	20	21	3
OPH	593	575	488	72	15	1	2	14	1
ORS	652	633	482	138	13	9	4	6	
OTO	290	279	220	50	9	4	2	5	
PS	148	142	118	17	7	4	1		1
CRS	38	33	31	1	1	2	2	1	
TS	98	93	86	3	4		4	1	
U	363	354	294	43	17	1	1	6	1
OTHER SPEC.	6,045	5,298	3,466	1,045	787	135	303	210	99
AM	9	6	6				3		
AN	934	894	631	169	94	25	6	6	3
CHP	124	108	82	9	17	6	5	5	
DR	558	527	309	170	48	10	2	8	11
FOP	10	6	6						4
N	308	272	188	56	28	9	4	23	
OM	159	118	111	2	5	2	34	1	4
P	1,202	1,087	787	180	120	19	59	29	8
PTH	781	621	312	124	185	24	50	50	36
PM	160	148	64	43	41		9	1	2
GPM	21	11	10	1			5	4	1
PH	44	13	12	1		2	24	2	3
R	453	418	350		68	12	4	9	10
TR	109	105	74	17	14	3		1	
OTHER	705	522	380		142	20	90	60	13
UNSPECIFIED	468	442	144	273	25	3	8	11	4
NOT CLASSIFIED	602								
INACTIVE	1,226								

INDIANA

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	7,857	6,675	5,452	867	358	90	162	152	52
GENERAL PRACTICE	1,743	1,712	1,505	161	46	8	16		7
MEDICAL SPEC.	1,635	1,468	1,169	237	62	30	38	94	5
A	25	24	24					1	
CD	158	128	123		5	3	2	25	
D	78	76	70	6		1	1		
GE	59	54	53		1	2		3	
IM	865	774	582	164	28	17	23	48	3
PD	377	354	269	63	22	3	9	9	2
PDA	3	2	2					1	
PDC	6	6	3		3				
PUD	64	50	43	4	3	4	3	7	
SURGICAL SPEC.	1,773	1,727	1,488	202	37	13	17	10	6
GS	508	498	422	63	13		4	3	3
NS	55	53	41	8	4	1		1	
OBG	398	380	322	51	7	8	6	2	2
OPH	217	214	191	21	2	1	1	1	
ORS	256	247	211	30	6	2	4	2	1
OTO	119	118	104	12	2			1	
PS	45	44	40	3	1		1		
CRS	13	13	13						
TS	24	23	20	3			1		
U	138	137	124	11	2	1			
OTHER SPEC.	1,980	1,768	1,290	267	211	39	91	48	34
AM	4	3	3				1		
AN	398	391	306	64	21	4		1	2
CHP	27	21	13	1	7	1	4		1
DR	179	174	115	46	13	3		1	1
FOP	2	2	2						
N	90	85	68	15	2	2		3	
OM	57	45	45				9		3
P	293	265	170	35	60	4	15	8	1
PTH	261	218	134	37	47	7	11	10	15
PM	10	10	9		1				
GPM	7	6	6				1		
PH	14	3	3				9		2
R	189	176	163		13	7	3	2	1
TR	41	35	24	5	6	1	2	3	
OTHER	288	221	184		37	8	33	19	7
UNSPECIFIED	120	113	45	64	4	2	3	1	1
NOT CLASSIFIED	208								
INACTIVE	518								

IOWA		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	4,118	3,474	2,759	567	148	75	59	140	22
GENERAL PRACTICE	989	963	833	109	21	11	12	1	2
MEDICAL SPEC.	850	730	534	162	34	29	9	79	3
A	12	9	9				1	2	
CD	53	35	32		3	3	1	14	
D	54	49	40	8	1			4	1
GE	30	21	20		1	3		6	
IM	468	412	286	110	16	12	4	38	2
PD	193	176	127	38	11	8	2	7	
PDA	6	6	5	1					
PDC	12	7	4	2	1	2		3	
PUD	22	15	11	3	1	1	1	5	
SURGICAL SPEC.	991	960	784	156	20	7	2	22	
GS	333	328	257	61	10	2		3	
NS	36	35	24	11				1	
OBG	178	174	151	19	4	3		1	
OPH	128	118	99	17	2	1	1	8	
ORS	124	121	101	19	1			3	
OTO	72	68	50	17	1	1		3	
PS	9	8	8					1	
CRS	3	3	3						
TS	16	14	13		1			2	
U	92	91	78	12	1		1		
OTHER SPEC.	940	821	608	140	73	28	36	38	17
AM	1	1	1						
AN	191	183	138	36	9	5	2	1	
CHP	15	13	8	2	3	1		1	
DR	91	83	57	23	3	2	1	1	4
FOP	1								1
N	50	39	28	11		2	2	7	
OM	12	10	10				2		
P	178	158	94	37	27	3	8	7	2
PTH	134	117	91	16	10	5	4	2	6
PM	12	12	10	1	1				
GPM	7	3	3					4	
PH	7	1	1			1	5		
R	97	90	81		9	2	1	3	1
TR	15	14	9	3	2	1			
OTHER	86	63	55		8	6	8	6	3
UNSPECIFIED	43	34	22	11	1		3	6	
NOT CLASSIFIED	72								
INACTIVE	276								

KANSAS

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	4,121	3,472	2,698	562	212	53	72	81	22
GENERAL PRACTICE	796	780	684	73	23	6	9		1
MEDICAL SPEC.	910	833	641	159	33	24	14	37	2
A	13	12	12					1	
CD	62	55	53		2	3		3	1
D	30	28	26	1	1	1			1
GE	34	28	26		2	2		4	
IM	547	497	356	125	16	12	13	25	
PD	189	180	140	30	10	4	1	4	
PDA	6	6	5	1					
PDC	6	6	5		1				
PUD	23	21	18	2	1	2			
SURGICAL SPEC.	956	940	745	166	29	5	4	6	1
GS	321	316	234	70	12	2		3	
NS	19	19	15	3	1				
OBG	212	207	167	33	7	1	2	2	
OPH	105	103	94	8	1		1	1	
ORS	139	137	101	35	1	2			
OTO	42	42	36	5	1				
PS	27	26	19	5	2				1
CRS	2	2	2						
TS	18	17	14	2	1		1		
U	71	71	63	5	3				
OTHER SPEC.	1,038	919	628	164	127	18	45	38	18
AM	1	1	1						
AN	171	164	127	32	5	2	1	4	
CHP	53	47	24	5	18	1	3	2	
DR	104	101	76	21	4		1		2
N	43	38	29	6	3	4	1		
OM	7	5	5				2		
P	264	236	128	53	55	4	17	3	4
PTH	120	101	71	20	10	3	4	6	6
PM	16	14	5	5	4		2		
GPM	3	1	1				2		
PH	7	3	3				4		
R	85	82	76		6	1	1		1
TR	19	19	14	4	1				
OTHER	103	68	55		13	3	6	22	4
UNSPECIFIED	42	39	13	18	8		1	1	1
NOT CLASSIFIED	101								
INACTIVE	320								

KENTUCKY

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
		Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	5,515	4,736	3,848	647	241	75	95	111	29
GENERAL PRACTICE	994	969	879	68	22	9	13	1	2
MEDICAL SPEC.	1,334	1,225	977	193	55	26	19	61	3
A	11	11	11						
CD	90	76	76			3	1	10	
D	60	60	55	4	1				
GE	36	30	29		1	2		4	
IM	712	656	488	132	36	8	12	34	2
PD	369	345	276	55	14	11	6	6	1
PDA	11	11	8	2	1				
PDC	5	4	4					1	
PUD	40	32	30		2	2		6	
SURGICAL SPEC.	1,400	1,351	1,117	201	33	14	10	19	6
GS	443	428	333	82	13	6	2	5	2
NS	46	42	30	12		1	1	1	1
OBG	317	307	254	40	13	2	5	2	1
OPH	144	137	123	12	2	1	1	5	
ORS	179	176	144	29	3	1	1		1
OTO	81	81	74	7					
PS	44	41	34	6	1			3	
CRS	9	8	8					1	
TS	28	25	24	1		2		1	
U	109	106	93	12	1	1		1	1
OTHER SPEC.	1,318	1,191	875	185	131	26	53	30	18
AM	1	1	1						
AN	226	218	165	36	17	3	3	2	
CHP	26	21	17	1	3	1	2	1	1
DR	138	132	97	25	10			3	3
N	57	47	40	6	1	3	1	6	
OM	24	21	19	1	1		3		
P	246	227	159	38	30	4	9	2	4
PTH	147	124	83	22	19	5	8	6	4
PM	13	13	5	5	3				
GPM	5						3	2	
PH	24	14	14				9		1
R	115	108	93		15	2	3	2	
TR	17	16	11	3	2		1		
OTHER	183	158	130		28	8	10	5	2
UNSPECIFIED	96	91	41	48	2		1	1	3
NOT CLASSIFIED	143								
INACTIVE	326								

LOUISIANA

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	7,405	6,322	4,735	1,209	378	136	138	162	37
GENERAL PRACTICE	907	889	765	86	38	10	7		1
MEDICAL SPEC.	1,912	1,716	1,273	350	93	60	32	99	5
A	23	22	22					1	
CD	138	115	107		8	5	2	15	1
D	103	102	90	10	2	1			
GE	67	54	50		4	2	1	10	
IM	993	893	602	245	46	32	20	46	2
PD	509	468	350	93	25	16	7	16	2
PDA	11	10	8	1	1	1			
PDC	8	7	5		2			1	
PUD	60	45	39	1	5	3	2	10	
SURGICAL SPEC.	2,235	2,152	1,641	447	64	35	22	23	3
GS	633	610	430	169	11	11	6	6	
NS	63	61	50	8	3	1	1		
OBG	551	528	394	109	25	10	10	2	1
OPH	291	273	224	47	2	6	1	10	1
ORS	289	285	211	62	12	2	1	1	
OTO	145	144	118	21	5		1		
PS	48	44	39	3	2	2		1	1
CRS	19	18	17		1			1	
TS	26	23	21	1	1	1	1	1	
U	170	166	137	27	2	2	1	1	
OTHER SPEC.	1,741	1,565	1,056	326	183	31	77	40	28
AM	3	3	2	1					
AN	225	214	164	37	13	7	1	2	1
CHP	38	30	23	1	6	1	3	2	2
DR	144	139	93	35	11	1	1	1	2
FOP	4	4	3	1					
N	80	69	52	12	5	3	4	4	
OM	34	27	27				6		1
P	332	308	230	41	37	3	21		
PTH	238	200	122	36	42	6	9	14	9
PM	24	24	17	3	4				
GPM	10	5		5		3		1	1
PH	31	9	9			1	17	2	2
R	159	146	125		21	2	1		10
TR	19	19	16		3				
OTHER	178	151	120		31	4	11	12	
UNSPECIFIED	222	217	53	154	10		3	2	
NOT CLASSIFIED	286								
INACTIVE	344								

MAINE

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
		Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	2,029	1,628	1,327	141	160	16	39	17	8
GENERAL PRACTICE	355	344	271	49	24	7	3		1
MEDICAL SPEC.	438	412	358	30	24	1	13	12	
A	5	5	5						
CD	45	36	34		2		2	7	
D	14	14	14						
GE	17	16	16					1	
IM	243	230	198	22	10	1	9	3	
PD	92	90	74	8	8		2		
PDA	1	1	1						
PDC	2	2	2						
PUD	19	18	14		4			1	
SURGICAL SPEC.	454	449	411	31	7	1	3	1	
GS	156	153	127	21	5		3		
NS	13	13	13						
OBG	96	95	87	7	1	1			
OPH	55	54	52	2				1	
ORS	59	59	58		1				
OTO	26	26	26						
PS	6	6	5	1					
CRS	1	1	1						
TS	9	9	9						
U	33	33	33						
OTHER SPEC.	461	423	287	31	105	7	20	4	7
AN	77	74	54	7	13	2			1
CHP	11	11	7	1	3				
DR	39	38	31	7			1		
FOP	1						1		
N	19	17	16		1	2			
OM	6	3	3				2	1	
P	104	101	63	11	27	1	2		
PTH	46	40	25	1	14	1	4	1	
PM	7	7	2		5				
PH	7						4		3
R	52	50	40		10	1			1
TR	7	7	7						
OTHER	69	62	30		32		5		2
UNSPECIFIED	16	13	9	4			1	2	
NOT CLASSIFIED	65								
INACTIVE	256								

MARYLAND

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	12,678	9,866	6,826	2,106	934	221	468	851	76
GENERAL PRACTICE	879	856	738	74	44	4	14	3	2
MEDICAL SPEC.	4,173	3,456	2,262	910	284	101	138	460	18
A	36	32	32			1		3	
CD	287	216	186		30	9	9	50	3
D	138	121	102	17	2	3	1	13	
GE	132	105	99		6	4	2	21	
IM	2,425	2,019	1,204	664	151	47	93	258	8
PD	1,003	854	561	211	82	30	29	84	6
PDA	10	10	9	1					
PDC	10	7	4	1	2			3	
PUD	132	92	65	16	11	7	4	28	1
SURGICAL SPEC.	2,986	2,811	2,065	612	134	30	43	98	4
GS	897	841	505	266	70	8	17	30	1
NS	109	102	70	25	7	1	3	3	
OBG	868	839	647	168	24	6	16	6	1
OPH	346	306	243	56	7	1	2	37	
ORS	302	291	236	45	10	2	2	7	
OTO	166	156	124	27	5	4	1	4	1
PS	76	74	64	5	5			2	
CRS	9	9	8		1				
TS	46	42	39	2	1		1	3	
U	167	151	129	18	4	8	1	6	1
OTHER SPEC.	3,444	2,743	1,761	510	472	86	273	290	52
AM	6	6	6						
AN	453	428	302	68	58	9	6	9	1
CHP	122	98	73	9	16	5	7	10	2
DR	237	222	129	62	31	4	1	6	4
FOP	6	3	3				2		1
N	206	159	108	36	15	7	2	37	1
OM	64	38	31	3	4	1	20	3	2
P	930	801	538	108	155	22	64	36	7
PTH	380	284	132	76	76	10	23	49	14
PM	71	68	39	10	19	1	2		
GPM	47	19	11	7	1	2	17	8	1
PH	128	21	17	1	3	8	78	13	8
R	220	192	152		40	5	3	18	2
TR	34	30	19	3	8	1	2	1	
OTHER	354	200	160		40	9	42	94	9
UNSPECIFIED	186	174	41	127	6	2	4	6	
NOT CLASSIFIED	479								
INACTIVE	717								

MASSACHUSETTS

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Administration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	17,537	13,697	9,002	3,221	1,474	229	480	1,305	106
GENERAL PRACTICE	945	913	813	61	39	5	15	5	7
MEDICAL SPEC.	5,924	4,933	3,048	1,455	430	79	135	757	20
A	47	44	44					3	
CD	462	346	297		49	12	14	89	1
D	184	160	140	15	5	4		19	1
GE	185	129	117		12	10	4	41	1
IM	3,722	3,139	1,740	1,165	234	25	91	456	11
PD	1,095	958	610	256	92	21	22	89	5
PDA	8	7	6	1				1	
PDC	30	23	15	4	4	2		5	
PUD	191	127	79	14	34	5	4	54	1
SURGICAL SPEC.	3,769	3,555	2,599	790	186	17	47	143	7
GS	1,304	1,204	733	415	56	6	27	64	3
NS	115	109	79	20	10	1	2	2	1
OBG	764	736	565	131	40	5	10	13	
OPH	438	399	335	47	17	1	3	35	
ORS	563	540	417	103	20	2	3	16	2
OTO	188	185	152	26	7			2	1
PS	103	99	82	12	5	2		2	
CRS	15	14	14					1	
TS	69	64	52	7	5			5	
U	210	205	170	29	6		2	3	
OTHER SPEC.	5,179	4,296	2,542	915	839	126	283	400	72
AM	3	2	1		1	1			
AN	735	671	405	156	110	25	17	21	1
CHP	231	188	141	22	25	6	22	10	5
DR	437	404	196	138	70	7	2	16	8
FOP	5	4	2		2	1			
N	371	274	150	85	39	13	6	75	3
OM	65	45	41	1	3	3	12	4	1
P	1,522	1,332	889	207	236	23	102	57	8
PTH	531	415	154	121	140	10	22	65	19
PM	67	62	37	14	11	1	2	2	
GPM	29	14	7	4	3	2	6	4	3
PH	64	9	6	2	1	4	28	17	6
R	338	286	222		64	10	11	27	4
TR	79	73	35	17	21	1		5	
OTHER	487	321	217		104	19	48	87	12
UNSPECIFIED	215	196	39	148	9	2	5	10	2
NOT CLASSIFIED	625								
INACTIVE	1,095								

MICHIGAN									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	16,208	13,666	9,884	2,746	1,036	219	387	439	99
GENERAL PRACTICE	1,788	1,735	1,437	217	81	24	23	3	3
MEDICAL SPEC.	4,687	4,248	3,001	965	282	88	90	250	11
A	62	59	59					3	
CD	325	277	254		23	6	7	32	3
D	231	227	179	42	6	1		3	
GE	132	110	101		9	4	1	16	1
IM	2,813	2,577	1,685	733	159	46	46	139	5
PD	967	874	639	176	59	27	31	33	2
PDA	10	9	9					1	
PDC	20	17	8	3	6	1	1	1	
PUD	127	98	67	11	20	3	4	22	
SURGICAL SPEC.	4,178	4,041	3,011	876	154	43	34	47	13
GS	1,359	1,309	884	366	59	14	16	15	5
NS	124	116	86	22	8	1	1	5	1
OBG	1,067	1,035	795	206	34	9	11	10	2
OPH	430	421	346	64	11	5		3	1
ORS	494	488	344	127	17	1		2	3
OTO	194	181	149	28	4	6	3	4	
PS	116	112	86	18	8	2		2	
CRS	44	43	38	2	3			1	
TS	84	80	70	8	2		3		1
U	266	256	213	35	8	5		5	
OTHER SPEC.	4,157	3,642	2,435	688	519	64	240	139	72
AN	496	477	381	59	37	8	3	7	1
CHP	130	103	60	7	36	7	15	5	
DR	388	371	207	128	36	7	1	3	6
FOP	11	5	4		1		1	2	3
N	179	157	120	32	5	4	1	16	1
OM	129	97	94	1	2	2	29		1
P	951	850	567	112	171	18	51	27	5
PTH	479	392	238	64	90	5	27	22	33
PM	109	104	65	25	14	3	2		
GPM	20	10	9	1			9	1	
PH	56	10	7	2	1	1	36	5	4
R	366	343	297		46	1	3	10	9
TR	55	54	40	7	7			1	
OTHER	442	331	269		62	8	58	37	8
UNSPECIFIED	346	338	77	250	11		4	3	1
NOT CLASSIFIED	402								
INACTIVE	996								

MINNESOTA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	8,708	7,276	5,447	1,508	321	119	144	339	55
GENERAL PRACTICE	1,665	1,627	1,418	177	32	18	16	2	2
MEDICAL SPEC.	2,386	2,089	1,467	542	80	37	40	214	6
A	27	26	26					1	
CD	155	115	108		7	3	6	29	2
D	106	99	70	28	1	1	1	5	
GE	91	65	60		5	2	1	23	
IM	1,483	1,323	875	404	44	24	22	111	3
PD	420	378	258	99	21	5	9	27	1
PDA	9	8	8					1	
PDC	26	19	17	2		1		6	
PUD	69	56	45	9	2	1	1	11	
SURGICAL SPEC.	1,883	1,818	1,345	434	39	14	14	32	5
GS	575	546	355	176	15	6	5	15	3
NS	75	74	42	27	5				1
OBG	346	335	284	48	3	6	4	1	
OPH	245	240	200	36	4		1	4	
ORS	306	300	217	76	7	1	1	4	
OTO	115	111	79	31	1		2	2	
PS	37	36	33	3				1	
CRS	19	17	14	3				2	
TS	33	31	28	3				1	1
U	132	128	93	31	4	1	1	2	
OTHER SPEC.	1,999	1,742	1,217	355	170	50	74	91	42
AM	2	2	2						
AN	309	300	224	60	16	7		2	
CHP	43	38	29	5	4	2	3		
DR	182	177	117	52	8			1	4
FOP	4	2			2		1		1
N	218	191	136	47	8	8	3	14	2
OM	41	26	21	2	3		12		3
P	320	296	216	48	32	6	9	7	2
PTH	278	219	128	53	38	9	11	22	17
PM	85	79	44	28	7	2	2	2	
GPM	8	5	3	1	1		1	2	
PH	17	4	3		1		9	1	3
R	160	148	137		11	2		4	6
TR	39	38	27	9	2	1			
OTHER	191	120	89		31	13	22	33	3
UNSPECIFIED	102	97	41	50	6		1	3	1
NOT CLASSIFIED	165								
INACTIVE	610								

MISSISSIPPI

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	3,066	2,672	2,236	295	141	33	32	37	20
GENERAL PRACTICE	648	638	586	31	21	4	5		1
MEDICAL SPEC.	664	613	483	105	25	10	7	30	4
A	6	6	6						
CD	47	40	39		1	2		5	
D	26	26	26						
GE	24	22	20		2			2	
IM	346	316	230	72	14	4	5	18	3
PD	189	180	142	31	7	2	1	5	1
PDA	2	2	2						
PDC	2					2			
PUD	22	21	18	2	1		1		
SURGICAL SPEC.	862	847	727	99	21	7	5	1	2
GS	252	246	201	38	7	3	2	1	
NS	34	33	26	6	1				1
OBG	198	191	166	21	4	3	3		1
OPH	111	110	98	10	2	1			
ORS	110	110	93	14	3				
OTO	61	61	60	1					
PS	18	18	17	1					
CRS	4	4	4						
TS	12	12	8	2	2				
U	62	62	54	6	2				
OTHER SPEC.	620	574	440	60	74	12	15	6	13
AM	1	1	1						
AN	83	83	66	9	8				
CHP	5	4	4			1			
DR	42	41	32	7	2	1			
FOP	1						1		
N	29	26	18	5	3	1	1	1	
OM	2	1	1				1		
P	97	92	67	8	17	2	3		
PTH	95	83	54	10	19	1	1	2	8
PM	4	4	3		1				
GPM	6	2	2			1	2		1
PH	16	10	9		1		6		
R	94	90	83		7	1			3
TR	7	7	7						
OTHER	84	77	64		13	4		3	
UNSPECIFIED	54	53	29	21	3				1
NOT CLASSIFIED	89								
INACTIVE	183								

TABLE 9 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE

MISSOURI

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Administration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	8,914	7,396	5,411	1,419	566	158	194	390	43
GENERAL PRACTICE	900	866	740	86	40	15	14	3	2
MEDICAL SPEC.	2,777	2,417	1,695	569	153	73	50	229	8
A	25	24	24				1		
CD	191	145	135		10	11	4	29	2
D	96	91	80	10	1	1		4	
GE	87	72	68		4	1		13	1
IM	1,701	1,497	994	424	79	35	28	137	4
PD	574	515	331	131	53	17	14	27	1
PDA	9	8	8					1	
PDC	15	12	9	2	1	2		1	
PUD	79	53	46	2	5	6	3	17	
SURGICAL SPEC.	2,292	2,217	1,736	392	89	17	20	34	4
GS	715	693	493	154	46	5	8	7	2
NS	71	66	53	12	1	1		4	
OBG	541	524	419	89	16	3	7	5	2
OPH	272	257	207	41	9	1	2	12	
ORS	255	250	213	31	6	2	2	1	
OTO	143	142	108	29	5			1	
PS	78	75	66	9		2	1		
CRS	10	10	10						
TS	40	37	32	3	2	1		2	
U	167	163	135	24	4	2		2	
OTHER SPEC.	2,212	1,896	1,240	372	284	53	110	124	29
AM	1	1	1						
AN	258	240	173	42	25	12	4	2	
CHP	59	48	29	3	16	2	3	5	1
DR	221	210	130	64	16	6		2	3
FOP	4	3	3				1		
N	134	102	75	21	6	5	1	26	
OM	49	37	35	1	1		12		
P	420	374	234	65	75	5	26	14	1
PTH	348	289	168	74	47	7	11	25	16
PM	34	29	15	7	7		2	2	1
GPM	12	2	1	1			9	1	
PH	16	2	2				13	1	
R	208	189	171		18	7	2	8	2
TR	36	36	30	2	4				
OTHER	261	194	130		64	7	23	34	3
UNSPECIFIED	151	140	43	92	5	2	3	4	2
NOT CLASSIFIED	241								
INACTIVE	492								

MONTANA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Administration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	1,167	1,008	964	11	33	4	11	4	9
GENERAL PRACTICE	246	244	236	2	6				2
MEDICAL SPEC.	236	231	222	6	3	1	1	2	1
A	5	5	5						
CD	16	16	16						
D	14	14	14						
GE	9	9	9						
IM	128	123	116	5	2	1	1	2	1
PD	56	56	54	1	1				
PUD	8	8	8						
SURGICAL SPEC.	301	299	295	1	3		1	1	
GS	83	83	81	1	1				
NS	13	13	11		2				
OBG	64	63	63				1		
OPH	39	39	39						
ORS	46	46	46						
OTO	18	18	18						
PS	8	8	8						
TS	6	5	5					1	
U	24	24	24						
OTHER SPEC.	253	234	211	2	21	3	9	1	6
AN	60	59	52	1	6		1		
DR	25	24	22		2				1
FOP	1						1		
N	10	10	10						
OM	1								1
P	33	30	28		2		3		
PTH	34	30	28		2	1	1		2
PM	2	2	1		1				
GPM	1	1	1						
PH	3	1	1				2		
R	29	27	26		1	1			1
TR	3	3	3						
OTHER	38	36	30		6	1		1	
UNSPECIFIED	13	11	9	1	1		1		1
NOT CLASSIFIED	22								
INACTIVE	109								

TABLE 9 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE

NEBRASKA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	2,547	2,189	1,771	336	82	52	57	34	9
GENERAL PRACTICE	608	594	526	54	14	4	8		
MEDICAL SPEC.	603	546	409	121	16	21	13	22	1
A	12	10	10					2	
CD	53	44	43		1	2	1	6	
D	23	21	18	3		1			1
GE	20	17	17				2	1	
IM	330	305	210	87	8	13	4	8	
PD	137	126	91	30	5	5	5	1	
PDC	7	6	6				1		
PUD	21	17	14	1	2			4	
SURGICAL SPEC.	588	573	465	96	12	9	3	3	
GS	184	179	134	41	4	3		2	
NS	15	14	12	1	1		1		
OBG	120	116	93	22	1	2	2		
OPH	68	67	60	6	1			1	
ORS	92	90	74	16		2			
OTO	42	41	33	8		1			
PS	11	11	11						
CRS	8	8	7		1				
TS	6	6	4		2				
U	42	41	37	2	2	1			
OTHER SPEC.	544	476	371	65	40	18	33	9	8
AM	4	2	2				1		1
AN	74	70	56	11	3	4			
CHP	13	12	10		2				1
DR	55	51	35	15	1	1		1	2
FOP	1	1			1				
N	32	28	25	1	2		2	2	
OM	5	1	1				4		
P	97	87	66	10	11	2	7	1	
PTH	91	74	58	13	3	3	7	3	4
PM	6	5	4	1			1		
GPM	3	1	1			1	1		
PH	4	1	1				3		
R	60	57	55		2	2	1		
TR	10	10	10						
OTHER	65	54	40		14	3	6	2	
UNSPECIFIED	24	22	7	14	1	2			
NOT CLASSIFIED	53								
INACTIVE	153								

NEVADA

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	1,375	1,174	1,056	65	53	9	32	14	9
GENERAL PRACTICE	229	225	208	12	5		4		
MEDICAL SPEC.	308	294	256	24	14	3	3	8	
A	8	8	8						
CD	46	42	42			1		3	
D	17	17	17						
GE	7	7	7						
IM	157	151	119	22	10	1	3	2	
PD	58	57	52	2	3	1			
PDC	2	1	1					1	
PUD	13	11	10		1			2	
SURGICAL SPEC.	350	345	320	18	7	1	3	1	
GS	98	96	82	13	1		2		
NS	18	18	18						
OBG	89	87	82	5			1	1	
OPH	33	33	33						
ORS	40	40	35		5				
OTO	24	24	24						
PS	15	15	15						
CRS	2	2	2						
TS	9	8	7		1	1			
U	22	22	22						
OTHER SPEC.	351	310	272	11	27	5	22	5	9
AM	3	2	2					1	
AN	71	68	65	1	2	1		2	
CHP	3	2	2			1			
DR	24	23	23						1
FOP	3	1	1				1		1
N	13	13	12		1				
OM	4	1	1				3		
P	53	47	37	1	9	2	3	1	
PTH	37	29	26		3		3		5
PM	7	7	5		2				
GPM	2	2	2						
PH	7	2	2				5		
R	33	31	30		1			1	1
TR	5	5	4		1				
OTHER	61	54	47		7	1	6		
UNSPECIFIED	25	23	13	9	1		1		1
NOT CLASSIFIED	34								
INACTIVE	103								

NEW HAMPSHIRE

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	1,838	1,455	1,222	148	85	11	36	47	11
GENERAL PRACTICE	224	223	215	1	7	1			
MEDICAL SPEC.	472	435	359	63	13	4	11	20	2
A	7	7	7						
CD	31	28	28				1	1	1
D	24	23	20	3				1	
GE	16	12	11		1			4	
IM	270	247	189	50	8	2	8	12	1
PD	108	102	89	10	3	2	2	2	
PDA	2	2	2						
PDC	2	2	2						
PUD	12	12	11		1				
SURGICAL SPEC.	415	406	349	43	14	1	5	2	1
GS	140	134	98	32	4	1	3	1	1
NS	12	12	6	4	2				
OBG	90	88	84	1	3		1	1	
OPH	47	47	45		2				
ORS	60	60	56	2	2				
OTO	22	22	20	2					
PS	10	10	10						
CRS	1	1	1						
TS	4	3	3				1		
U	29	29	26	2	1				
OTHER SPEC.	449	391	299	41	51	5	20	25	8
AM	1						1		
AN	66	65	56	4	5	1			
CHP	12	12	10		2				
DR	40	39	33	4	2				1
N	24	21	12	5	4	1		2	
OM	3	3	3						
P	111	98	70	17	11		8	3	2
PTH	52	42	35	2	5	1	2	6	1
PM	3	2	2					1	
GPM	2						1	1	
PH	7	3	2		1		2	1	1
R	25	24	24				1		
TR	5	5	5						
OTHER	79	60	41		19	2	5	9	3
UNSPECIFIED	19	17	6	9	2			2	
NOT CLASSIFIED	52								
INACTIVE	226								

NEW JERSEY									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	16,258	13,416	9,846	2,080	1,490	151	464	441	110
GENERAL PRACTICE	1,423	1,364	1,119	124	121	7	36	5	11
MEDICAL SPEC.	5,313	4,831	3,416	964	451	77	132	253	20
A	52	51	51				1		
CD	437	376	332		44	6	13	41	1
D	189	179	171	6	2	3	1	5	1
GE	183	160	151		9	1	2	20	
IM	2,955	2,701	1,766	702	233	35	77	128	14
PD	1,322	1,222	833	250	139	25	32	39	4
PDA	20	17	17				1	2	
PDC	17	15	7	2	6	1	1		
PUD	138	110	88	4	18	6	4	18	
SURGICAL SPEC.	3,953	3,825	3,086	540	199	27	50	41	10
GS	1,197	1,148	807	265	76	6	20	17	6
NS	80	79	71	5	3			1	
OBG	1,025	990	808	120	62	10	19	4	2
OPH	450	435	402	21	12	3	4	8	
ORS	515	507	411	82	14	3	2	3	
OTO	190	185	163	19	3	1	1	3	
PS	118	117	102	9	6	1			
CRS	42	40	40			1	1		
TS	63	59	48	4	7		1	3	
U	273	265	234	15	16	2	2	2	2
OTHER SPEC.	3,893	3,396	2,225	452	719	40	246	142	69
AM	4	3	3			1			
AN	676	659	517	80	62	2	3	9	3
CHP	104	92	77	2	13		5	6	1
DR	252	239	153	54	32	2	3	3	5
FOP	9	3	3			1	2	1	2
N	184	173	137	25	11	2	1	7	1
OM	126	79	77		2		45	2	
P	925	845	569	103	173	11	51	13	5
PTH	426	337	122	53	162	11	25	25	28
PM	112	108	44	22	42	1		3	
GPM	14	6	6			1	5	1	1
PH	36	9	6	1	2		24	2	1
R	300	281	224		57	1	9	4	5
TR	53	53	33	7	13				
OTHER	442	310	183		127	6	59	57	10
UNSPECIFIED	230	199	71	105	23	1	14	9	7
NOT CLASSIFIED	538								
INACTIVE	1,138								

NEW MEXICO

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	2,357	1,899	1,553	280	86	32	62	50	14
GENERAL PRACTICE	313	304	271	21	12	2	4	1	2
MEDICAL SPEC.	590	527	417	86	24	15	20	28	
A	9	9	9						
CD	44	39	38		1	3		2	
D	31	30	26	4			1		
GE	20	17	16		1	1	1	1	
IM	314	283	210	60	13	4	9	18	
PD	147	131	101	22	8	7	7	2	
PDA	5	5	5						
PDC	3	2	2				1		
PUD	17	11	10		1		1	5	
SURGICAL SPEC.	574	550	483	56	11	7	10	7	
GS	146	140	121	13	6		4	2	
NS	20	18	16		2		1	1	
OBG	150	145	122	22	1	1	2	2	
OPH	59	58	58			1			
ORS	100	95	82	12	1	3	1	1	
OTO	29	29	28		1				
PS	15	14	13	1			1		
CRS	1	1	1						
TS	6	4	4				1	1	
U	48	46	38	8		2			
OTHER SPEC.	580	518	382	97	39	8	28	14	12
AM	3	2	2						1
AN	81	78	70	3	5	2	1		
CHP	14	10	9	1			2	2	
DR	59	57	38	14	5		1		1
FOP	2	1	1						1
N	32	31	23	6	2			1	
OM	10	8	8				2		
P	130	121	86	26	9	3	6		
PTH	81	62	39	18	5	1	4	9	5
PM	2	2	1		1				
GPM	3	2	2				1		
PH	8	1	1				7		
R	37	33	33			2			2
TR	5	5	3	1	1				
OTHER	75	68	58		10		4	1	2
UNSPECIFIED	38	37	8	28	1			1	
NOT CLASSIFIED	70								
INACTIVE	230								

NEW YORK

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	52,553	42,063	26,935	9,761	5,367	789	1,630	2,481	317
GENERAL PRACTICE	3,537	3,431	2,857	360	214	26	56	12	12
MEDICAL SPEC.	17,568	15,252	9,650	4,081	1,521	341	498	1,395	82
A	159	150	145		5	1	1	6	1
CD	1,185	962	847		115	34	37	142	10
D	589	538	466	54	18	13	11	26	1
GE	513	408	369		39	18	8	77	2
IM	10,591	9,228	5,432	2,999	797	153	303	864	43
PD	3,987	3,551	2,081	1,001	469	92	124	197	23
PDA	33	27	26	1		1	1	4	
PDC	88	66	37	3	26	4	2	16	
PUD	423	322	247	23	52	25	11	63	2
SURGICAL SPEC.	12,063	11,518	7,912	2,874	732	126	144	246	29
GS	4,002	3,818	2,087	1.455	276	37	54	84	9
NS	276	262	181	57	24	6	2	6	
OBG	2,913	2,790	1,967	604	219	30	52	36	5
OPH	1,508	1,438	1,192	209	37	14	12	41	3
ORS	1,278	1,212	871	279	62	22	5	33	6
OTO	607	585	453	103	29	2	8	9	3
PS	367	355	302	39	14	1	2	8	1
CRS	94	91	87	1	3			2	1
TS	217	201	162	12	27	3	4	9	
U	801	766	610	115	41	11	5	18	1
OTHER SPEC.	14,112	11,862	6,516	2,446	2,900	296	932	828	194
AM	8	6	5		1		1		1
AN	1,804	1,698	1,100	397	201	43	26	34	3
CHP	524	418	283	37	98	14	42	46	4
DR	954	902	361	362	179	14	7	21	10
FOP	32	14	12		2	2	4	1	11
N	766	617	394	136	87	27	15	103	4
OM	239	134	130		4	1	82	9	13
P	4,702	4,158	2,455	688	1,015	81	310	125	28
PTH	1,380	1,065	325	315	425	44	76	143	52
PM	440	408	161	96	151	6	15	7	4
GPM	85	39	32	5	2	1	36	6	3
PH	189	45	34	5	6	5	117	15	7
R	934	827	528		299	31	19	42	15
TR	197	184	76	35	73	1	2	10	
OTHER	1,135	701	393		308	23	150	231	30
UNSPECIFIED	723	646	227	370	49	3	30	35	9
NOT CLASSIFIED	2,024								
INACTIVE	3,249								

NORTH CAROLINA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
		Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	10,089	8,266	6,343	1,505	418	186	267	414	49
GENERAL PRACTICE	1,468	1,416	1,210	161	45	20	22	8	2
MEDICAL SPEC.	2,751	2,351	1,786	474	91	70	74	246	10
A	20	20	20						
CD	204	161	152		9	7	4	32	
D	138	129	117	11	1		3	6	
GE	86	70	69		1			15	1
IM	1,502	1,286	920	317	49	33	41	137	5
PD	689	603	441	140	22	25	24	33	4
PDA	15	12	9	3		1		2	
PDC	14	9	7		2	1		4	
PUD	83	61	51	3	7	3	2	17	
SURGICAL SPEC.	2,574	2,480	2,010	416	54	24	27	40	3
GS	699	672	514	135	23	7	8	12	
NS	86	82	64	18		1		2	1
OBG	647	618	526	82	10	9	12	6	2
OPH	275	266	241	21	4	1	1	7	
ORS	355	350	259	82	9	2	1	2	
OTO	162	157	136	20	1	1	3	1	
PS	81	79	65	13	1	1		1	
CRS	8	8	8						
TS	62	56	33	20	3	2	1	3	
U	199	192	164	25	3		1	6	
OTHER SPEC.	2,389	2,019	1,337	454	228	72	144	120	34
AM	2	1	1				1		
AN	280	260	175	70	15	12	4	4	
CHP	72	57	30	9	18	8	5	2	
DR	252	242	154	76	12	2	1	2	5
FOP	8	7	5	2					1
N	122	107	67	33	7	4	2	9	
OM	39	22	21	1			14	1	2
P	550	484	285	125	74	16	29	19	2
PTH	309	235	146	60	29	11	17	30	16
PM	8	6	4		2		2		
GPM	10	1	1			2	4	2	1
PH	62	9	9			8	36	7	2
R	214	205	187		18	3	2	1	3
TR	32	32	26	6					
OTHER	316	245	196		49	6	23	40	2
UNSPECIFIED	113	106	30	72	4		4	3	
NOT CLASSIFIED	173								
INACTIVE	734								

NORTH DAKOTA									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	999	871	753	76	42	13	24	6	5
GENERAL PRACTICE	245	235	195	32	8	4	6		
MEDICAL SPEC.	232	220	200	13	7	2	5	4	1
A	4	4	4						
CD	18	15	13		2			3	
D	11	11	11						
GE	9	8	8			1			
IM	141	135	118	13	4		4	1	1
PD	40	40	39		1				
PDA	2	2	2						
PDC	3	3	3						
PUD	4	2	2			1	1		
SURGICAL SPEC.	234	226	206	14	6	2	6		
GS	71	71	64	5	2				
NS	11	9	7	1	1		2		
OBG	54	50	41	7	2	2	2		
OPH	23	23	22	1					
ORS	30	30	29		1				
OTO	17	17	17						
PS	3	3	3						
TS	6	5	5				1		
U	19	18	18				1		
OTHER SPEC.	208	190	152	17	21	5	7	2	4
AM	1						1		
AN	27	25	25			1		1	
CHP	3	3	2		1				
DR	18	18	18						
N	15	14	14				1		
P	38	33	18	2	13	1	2	1	1
PTH	34	29	22	4	3	2	1		2
PM	4	4	3		1				
PH	1						1		
R	23	21	21			1			1
TR	4	4	4						
OTHER	14	14	11		3				
UNSPECIFIED	26	25	14	11			1		
NOT CLASSIFIED	17								
INACTIVE	63								

OHIO

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	19,743	16,671	12,205	3,251	1,215	283	410	562	98
GENERAL PRACTICE	2,620	2,551	2,130	310	111	24	33	7	5
MEDICAL SPEC.	5,457	4,864	3,380	1,126	358	123	115	339	16
A	59	59	59						
CD	440	353	319		34	20	9	54	4
D	224	214	166	38	10	2	1	6	1
GE	165	130	121		9	7	6	20	2
IM	3,069	2,796	1,840	775	181	56	55	159	3
PD	1,291	1,163	755	305	103	28	38	58	4
PDA	18	16	16					2	
PDC	41	24	13	2	9	5	2	10	
PUD	150	109	91	6	12	5	4	30	2
SURGICAL SPEC.	4,990	4,843	3,674	985	184	39	32	64	12
GS	1,576	1,516	1,025	418	73	9	18	29	4
NS	176	172	125	34	13	1		3	
OBG	1,186	1,147	899	200	48	16	10	11	2
OPH	512	501	438	55	8	3	2	5	1
ORS	646	631	453	162	16	9		4	2
OTO	259	254	210	34	10		1	3	1
PS	136	134	112	18	4		1	1	
CRS	43	42	36	5	1			1	
TS	119	112	101	6	5			5	2
U	337	334	275	53	6	1		2	
OTHER SPEC.	4,957	4,413	3,021	830	562	97	230	152	65
AM	12	6	4	2		1	3	1	1
AN	837	802	642	113	47	11	10	12	2
CHP	103	81	62	7	12	9	7	6	
DR	407	396	245	113	38	2	2	4	3
FOP	10	6	6				1		3
N	231	202	149	35	18	11	2	15	1
OM	126	83	77	4	2	1	34	4	4
P	894	827	562	133	132	15	34	15	3
PTH	645	536	281	108	147	23	32	26	29
PM	116	108	69	22	17	4	2	1	1
GPM	22	14	13		1	1	3	2	2
PH	36	7	7			1	25	1	2
R	412	383	351		32	5	3	14	7
TR	72	70	53	10	7		1	1	
OTHER	607	486	396		90	10	64	42	5
UNSPECIFIED	426	406	104	283	19	3	7	8	2
NOT CLASSIFIED	494								
INACTIVE	1,225								

OKLAHOMA									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	4,411	3,786	3,076	534	176	70	101	67	28
GENERAL PRACTICE	770	748	658	60	30	9	10		3
MEDICAL SPEC.	1,126	1,015	814	170	31	25	28	52	6
A	16	16	16						
CD	102	95	94		1		2	5	
D	54	51	45	5	1		1	1	1
GE	37	35	34		1	2			
IM	578	516	394	106	16	13	12	34	3
PD	297	268	201	57	10	9	11	8	1
PDA	6	6	6						
PDC	7	7	7						
PUD	29	21	17	2	2	1	2	4	1
SURGICAL SPEC.	1,069	1,045	897	125	23	12	6	4	2
GS	277	270	214	41	15	2	3	1	1
NS	36	35	28	5	2			1	
OBG	253	245	217	27	1	6	1	1	
OPH	133	130	119	9	2	1	1	1	
ORS	149	148	127	19	2		1		
OTO	73	72	65	7					1
PS	27	26	25	1		1			
CRS	9	9	9						
TS	21	20	17	3		1			
U	91	90	76	13	1	1			
OTHER SPEC.	1,087	978	707	179	92	24	57	11	17
AM	1	1	1						
AN	178	171	135	31	5	6		1	
CHP	15	10	5	2	3	1	2	1	1
DR	125	121	91	25	5	1	1		2
FOP	3								3
N	53	50	40	9	1	3			
OM	30	25	25				4		1
P	191	172	105	32	35	3	13		3
PTH	109	87	63	10	14	5	7	3	7
PM	11	11	7		4				
GPM	4	1	1				3		
PH	15	3	3			1	11		
R	90	85	81		4	2	3		
TR	22	21	17	4		1			
OTHER	136	118	105		13	1	13	4	
UNSPECIFIED	104	102	28	66	8			2	
NOT CLASSIFIED	76								
INACTIVE	283								

TABLE 9 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE

OREGON

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Administration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	5,407	4,443	3,790	453	200	73	94	102	41
GENERAL PRACTICE	774	755	721	20	14	5	10	3	1
MEDICAL SPEC.	1,346	1,230	1,028	172	30	25	27	59	5
A	16	16	16						
CD	82	67	65		2	1	3	11	
D	74	70	64	6		1	2	1	
GE	50	40	40			2	1	7	
IM	826	771	611	140	20	10	11	29	5
PD	251	227	194	26	7	9	8	7	
PDA	5	5	4		1				
PDC	7	5	5				1	1	
PUD	35	29	29			2	1	3	
SURGICAL SPEC.	1,350	1,311	1,150	130	31	14	7	14	4
GS	373	364	284	69	11	3	4	2	
NS	54	53	46	4	3	1			
OBG	287	275	249	21	5	3	1	7	1
OPH	179	175	159	13	3	2	1	1	
ORS	212	207	196	8	3	1	1	1	2
OTO	90	87	80	5	2	2		1	
PS	37	36	32	1	3	1			
CRS	5	5	5						
TS	15	12	12					2	1
U	98	97	87	9	1	1			
OTHER SPEC.	1,283	1,147	891	131	125	29	50	26	31
AM	5	4	4						1
AN	210	203	184	16	3	4	2		1
CHP	21	17	13	1	3	2		2	
DR	119	112	94	15	3	1		2	4
FOP	5	3	3					1	1
N	85	77	60	10	7	3	1	4	
OM	9	9	8		1				
P	272	243	183	29	31	6	16	5	2
PTH	139	116	74	19	23	2	7	2	12
PM	23	20	16	2	2	1	2		
GPM	3	2	2					1	
PH	26	7	5	2		2	15	1	1
R	83	76	70		6	1		1	5
TR	26	26	24	2					
OTHER	194	172	128		44	7	6	7	2
UNSPECIFIED	63	60	23	35	2		1		2
NOT CLASSIFIED	151								
INACTIVE	503								

PENNSYLVANIA									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	25,430	20,937	15,069	3,878	1,990	380	697	926	120
GENERAL PRACTICE	3,248	3,142	2,636	339	167	33	52	6	15
MEDICAL SPEC.	7,142	6,293	4,503	1,370	420	150	192	484	23
A	80	74	73		1			6	
CD	670	567	518		49	18	20	60	5
D	268	256	231	23	2	2	4	5	1
GE	252	203	189		14	7	5	37	
IM	4,274	3,804	2,473	1,101	230	77	109	272	12
PD	1,324	1,175	844	240	91	38	44	62	5
PDA	22	19	16	1	2			3	
PDC	37	29	19	1	9	2	4	2	
PUD	215	166	140	4	22	6	6	37	
SURGICAL SPEC.	5,924	5,700	4,410	1,113	177	46	52	120	6
GS	1,877	1,801	1,181	550	70	12	25	38	1
NS	182	173	133	34	6		3	6	
OBG	1,374	1,325	1,067	213	45	14	17	17	1
OPH	731	694	594	84	16	6	3	26	2
ORS	728	710	555	138	17	5	1	11	1
OTO	342	326	276	42	8	7	1	7	1
PS	141	135	123	9	3			6	
CRS	45	42	41	1		1		2	
TS	106	102	91	7	4	1		3	
U	398	392	349	35	8		2	4	
OTHER SPEC.	6,746	5,802	3,520	1,056	1,226	151	401	318	76
AM	3							3	
AN	960	877	534	200	143	38	15	30	
CHP	207	164	115	16	33	6	23	13	1
DR	650	602	350	176	76	8	2	28	10
FOP	8	8	6		2				
N	336	273	210	53	10	8	2	51	2
OM	153	86	79	2	5	1	61	3	2
P	1,478	1,325	880	200	245	19	95	31	8
PTH	761	615	281	105	229	21	39	56	30
PM	182	173	77	31	65	2	5	1	1
GPM	17	6	5		1	1	6	4	
PH	58	15	14	1		3	32	6	2
R	586	533	412		121	16	10	16	11
TR	117	111	73	17	21		3	3	
OTHER	814	624	370		254	25	95	64	6
UNSPECIFIED	416	390	114	255	21	3	13	7	3
NOT CLASSIFIED	635								
INACTIVE	1,735								

PUERTO RICO

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	4,566	3,663	2,268	729	666	93	102	60	20
GENERAL PRACTICE	665	643	511	24	108	4	14	2	2
MEDICAL SPEC.	1,236	1,115	648	238	229	42	32	41	6
A	11	11	11						
CD	98	81	63		18	10	1	5	1
D	59	57	45	6	6	1		1	
GE	35	30	24		6	2		3	
IM	522	464	241	143	80	14	18	23	3
PD	453	426	235	87	104	10	10	6	1
PDA	5	4	2		2			1	
PDC	15	13	9	1	3	1	1		
PUD	38	29	18	1	10	4	2	2	1
SURGICAL SPEC.	952	919	599	167	153	17	11	1	4
GS	272	258	132	68	58	8	5	1	
NS	22	22	18	1	3				
OBG	330	317	207	61	49	5	5		3
OPH	112	111	84	16	11	1			
ORS	66	65	44	11	10		1		
OTO	58	58	49	5	4				
PS	10	10	10						
CRS	4	4	2		2				
TS	10	9	6		3	1			
U	68	65	47	5	13	2			1
OTHER SPEC.	1,085	986	510	300	176	30	45	16	8
AN	84	82	55	7	20	1		1	
CHP	27	22	16	3	3	2	2		1
DR	52	48	20	20	8	3			1
FOP	4	1		1		1	1		1
N	59	51	37	7	7	4		4	
OM	19	15	14		1		4		
P	201	187	112	40	35	5	5	3	1
PTH	46	34	13	7	14	4	7	1	
PM	52	50	30	5	15	1	1		
GPM	4	3	3						1
PH	38	18	14		4	4	13	1	2
R	54	51	31		20	1		2	
TR	9	8	6	1	1	1			
OTHER	80	69	52		17	2	8	1	
UNSPECIFIED	356	347	107	209	31	1	4	3	1
NOT CLASSIFIED	432								
INACTIVE	196								

RHODE ISLAND

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	2,177	1,797	1,264	325	208	35	53	69	8
GENERAL PRACTICE	179	170	124	34	12	5	3		1
MEDICAL SPEC.	782	697	462	176	59	18	20	46	1
A	6	5	5					1	
CD	62	52	48		4	1	4	5	
D	30	27	22	3	2	1	1	1	
GE	22	19	17		2			3	
IM	482	430	260	139	31	13	12	27	
PD	157	144	95	34	15	1	3	8	1
PDA	4	4	4						
PDC	3	3	2		1				
PUD	16	13	9		4	2		1	
SURGICAL SPEC.	529	515	416	72	27	1	6	7	
GS	204	197	145	40	12	1	3	3	
NS	17	17	14	1	2				
OBG	122	119	94	19	6		2	1	
OPH	44	42	42					2	
ORS	63	63	54	7	2				
OTO	30	28	25	2	1		1	1	
PS	10	10	9		1				
CRS	1	1	1						
TS	4	4	4						
U	34	34	28	3	3				
OTHER SPEC.	472	415	282	43	110	11	24	16	6
AN	59	59	55	1	3				
CHP	8	3	1		2		3	1	1
DR	39	37	28	4	5	1		1	
FOP	3	3	3						
N	17	15	14		1	1		1	
OM	2	2	2						
P	112	98	70	6	22	3	7	3	1
PTH	69	61	15	10	36		1	5	2
PM	7	6	3	1	2		1		
GPM	1							1	
PH	4						4		
R	46	46	36		10				
TR	7	7	3		4				
OTHER	58	40	25		15	4	8	4	2
UNSPECIFIED	40	38	7	21	10	2			
NOT CLASSIFIED	58								
INACTIVE	157								

SOUTH CAROLINA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
		Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	4,711	3,944	3,080	629	235	84	108	80	18
GENERAL PRACTICE	969	944	770	145	29	8	14		3
MEDICAL SPEC.	1,018	904	719	150	35	41	21	49	3
A	9	8	8					1	
CD	62	51	49		2	6	1	4	
D	55	52	45	5	2	2	1		
GE	40	31	30		1	3		5	1
IM	566	506	377	109	20	15	11	32	2
PD	259	233	191	36	6	13	8	5	
PDA	4	4	4						
PDC	3	3	3						
PUD	20	16	12		4	2		2	
SURGICAL SPEC.	1,219	1,184	985	167	32	17	9	8	1
GS	379	362	274	73	15	9	5	3	
NS	35	35	30	4	1				
OBG	298	287	252	31	4	6	3	1	1
OPH	135	134	118	15	1			1	
ORS	161	158	128	26	4	1	1	1	
OTO	58	57	48	7	2			1	
PS	33	33	27	5	1				
CRS	7	7	6		1				
TS	17	17	13	3	1				
U	96	94	89	3	2	1		1	
OTHER SPEC.	1,028	912	606	167	139	18	64	23	11
AM	7	5	4	1			1	1	
AN	134	133	102	19	12			1	
CHP	27	24	12	5	7		3		
DR	91	84	58	19	7	5		2	
FOP	2	1	1						1
N	50	43	35	5	3		3	3	1
OM	27	22	22				5		
P	215	194	104	40	50	3	15	1	2
PTH	119	100	73	16	11	4	3	7	5
PM	11	9	5	2	2		1		1
GPM	2					1		1	
PH	26	1	1			2	23		
R	99	97	88		9		1	1	
TR	13	12	8	2	2	1			
OTHER	122	106	77		29	2	8	5	1
UNSPECIFIED	83	81	16	58	7		1	1	
NOT CLASSIFIED	121								
INACTIVE	356								

SOUTH DAKOTA

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
		Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	899	775	661	89	25	13	17	5	2
GENERAL PRACTICE	245	240	206	29	5	4	1		
MEDICAL SPEC.	182	169	149	17	3	4	5	3	1
A	4	4	4						
CD	9	9	9						
D	9	9	8	1					
GE	3	3	3						
IM	112	102	84	16	2	3	4	2	1
PD	39	38	37		1		1		
PDC	1	1	1						
PUD	5	3	3			1		1	
SURGICAL SPEC.	208	204	180	18	6		1	1	
GS	81	81	66	11	4				
NS	4	4	4						
OBG	37	35	29	6			1	1	
OPH	23	23	23						
ORS	26	26	25		1				
OTO	11	11	10	1					
PS	1	1	1						
TS	1	1	1						
U	22	22	21		1				
OTHER SPEC.	179	162	126	25	11	5	10	1	1
AN	13	13	13						
CHP	2	2	2						
DR	18	18	16	1	1				
FOP	3	2	2						1
N	6	5	4		1	1			
OM	1	1	1						
P	25	19	14		5	2	4		
PTH	31	29	22	4	3	1	1		
PM	3	3	3						
GPM	1	1	1						
PH	2	1	1				1		
R	25	24	23		1		1		
TR	3	3	3						
OTHER	18	15	15			1	1	1	
UNSPECIFIED	28	26	6	20			2		
NOT CLASSIFIED	21								
INACTIVE	66								

TENNESSEE		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	7,990	6,887	5,269	1,276	342	102	155	207	40
GENERAL PRACTICE	1,050	1,028	897	94	37	11	10	1	
MEDICAL SPEC.	2,160	1,951	1,419	454	78	34	39	129	7
A	24	22	21		1		1	1	
CD	157	142	138		4	3	3	8	1
D	82	80	72	7	1	1		1	
GE	78	68	65		3		1	9	
IM	1,228	1,122	732	351	39	16	20	67	3
PD	506	451	329	95	27	12	14	27	2
PDA	6	6	6						
PDC	9	7	6		1			2	
PUD	70	53	50	1	2	2		14	1
SURGICAL SPEC.	2,237	2,190	1,747	402	41	18	12	16	1
GS	728	709	507	188	14	5	5	8	1
NS	91	90	71	17	2		1		
OBG	494	480	388	83	9	7	4	3	
OPH	223	216	187	26	3	3	1	3	
ORS	288	286	229	51	6	1	1		
OTO	120	117	105	11	1	2		1	
PS	73	72	63	7	2			1	
CRS	8	8	8						
TS	47	47	40	4	3				
U	165	165	149	15	1				
OTHER SPEC.	1,944	1,718	1,206	326	186	39	94	61	32
AM	5	4	4				1		
AN	306	292	221	44	27	6	5	1	2
CHP	41	35	26	4	5	1	1	4	
DR	194	184	123	54	7	4		3	3
FOP	5	1	1			2		1	1
N	72	62	49	10	3	3	1	4	2
OM	49	35	32	2	1		9		5
P	295	266	181	40	45	5	18	5	1
PTH	282	232	150	48	34	9	17	12	12
PM	12	12	9	2	1				
GPM	10	8	4	4			1	1	
PH	34	18	18				16		
R	187	177	161		16	4	2	1	3
TR	24	24	23		1				
OTHER	249	199	158		41	4	19	25	2
UNSPECIFIED	179	169	46	118	5	1	4	4	1
NOT CLASSIFIED	181								
INACTIVE	418								

TEXAS

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	24,927	21,024	16,810	3,285	929	409	487	750	141
GENERAL PRACTICE	3,699	3,613	3,207	312	94	33	41	1	11
MEDICAL SPEC.	6,357	5,613	4,367	1,009	237	132	124	469	19
A	108	106	106			1	1		
CD	532	433	418		15	16	10	69	4
D	331	314	279	32	3	9	1	7	
GE	236	200	190		10	4	1	31	
IM	3,284	2,893	2,107	666	120	51	70	260	10
PD	1,587	1,426	1,067	304	55	44	34	79	4
PDA	26	26	26						
PDC	43	32	31		1	3		7	1
PUD	210	183	143	7	33	4	7	16	
SURGICAL SPEC.	6,567	6,322	5,190	1,001	131	84	44	105	12
GS	1,823	1,741	1,283	399	59	17	12	50	3
NS	222	216	184	29	3	3	1	2	
OBG	1,594	1,525	1,278	225	22	37	16	13	3
OPH	770	742	658	74	10	6	5	14	3
ORS	857	838	691	137	10	8	4	5	2
OTO	415	403	345	53	5	5	2	5	
PS	234	226	204	21	1	4		3	
CRS	53	52	49	2	1			1	
TS	131	124	103	13	8		2	5	
U	468	455	395	48	12	4	1	7	1
OTHER SPEC.	6,188	5,476	4,046	963	467	160	278	175	99
AM	42	30	23	7		1	6	2	3
AN	1,158	1,094	812	225	57	37	12	12	3
CHP	160	140	112	5	23	7	8	5	
DR	544	508	347	135	26	8	6	12	10
FOP	13	5	4		1		1		7
N	338	292	226	55	11	19	5	18	4
OM	133	94	94			4	33	1	1
P	1,181	1,068	749	190	129	23	59	29	2
PTH	761	645	433	122	90	23	25	28	40
PM	143	136	91	33	12	3	2	2	
GPM	33	13	12		1	2	15	2	1
PH	72	21	19	1	1	2	45	1	3
R	554	512	474		38	19	5	6	12
TR	99	94	69	13	12		1	4	
OTHER	559	453	397		56	8	42	47	9
UNSPECIFIED	398	371	184	177	10	4	13	6	4
NOT CLASSIFIED	670								
INACTIVE	1,446								

UTAH

		MAJOR PROFESSIONAL ACTIVITY							
			PATIENT CARE			OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	2,727	2,306	1,832	382	92	44	54	91	16
GENERAL PRACTICE	370	360	305	49	6	1	4	2	3
MEDICAL SPEC.	693	601	460	114	27	21	13	55	3
A	5	5	5						
CD	48	37	33		4		5	6	
D	39	37	37			1		1	
GE	30	23	23			2		5	
IM	357	317	219	86	12	11	4	23	2
PD	179	160	126	25	9	7	4	8	
PDA	2	2	2						
PDC	4	3	2		1			1	
PUD	29	17	13	3	1			11	1
SURGICAL SPEC.	730	709	596	104	9	5	6	7	3
GS	200	196	146	45	5		3	1	
NS	24	23	17	5	1			1	
OBG	173	167	151	15	1	2	2	2	
OPH	88	85	76	8	1	1		2	
ORS	100	98	86	12		1			1
OTO	46	44	38	6		1			1
PS	34	33	28	4	1				1
CRS	4	4	4						
TS	18	16	11	5			1	1	
U	43	43	39	4					
OTHER SPEC.	718	636	471	115	50	17	31	27	7
AM	2	2	2						
AN	178	172	132	31	9	3	1	2	
CHP	20	19	12	1	6		1		
DR	59	52	36	14	2	4	1	1	1
FOP	2	2	2						
N	32	26	17	8	1	2		4	
OM	15	13	11	2			1	1	
P	113	103	71	21	11	2	4	3	1
PTH	82	72	48	15	9	2	3	2	3
PM	14	14	9	5					
GPM	3	1	1				1	1	
PH	14	2	1	1			11	1	
R	53	49	46		3	1	1	2	
TR	12	11	10	1		1			
OTHER	83	64	55		9	2	6	9	2
UNSPECIFIED	36	34	18	16			1	1	
NOT CLASSIFIED	52								
INACTIVE	164								

VERMONT

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other
				Residents-All Years	Full-Time Physician Staff				
TOTAL PHYSICIANS	1,299	996	729	202	65	27	32	58	7
GENERAL PRACTICE	142	139	120	13	6		1	2	
MEDICAL SPEC.	349	288	220	60	8	14	16	27	4
A	6	6	6						
CD	17	10	10			2	1	4	
D	10	10	8		2				
GE	6	2	2			1		3	
IM	215	177	128	44	5	6	10	18	4
PD	85	75	60	14	1	5	4	1	
PDA	1	1	1						
PUD	9	7	5	2			1	1	
SURGICAL SPEC.	298	287	216	66	5	3	2	6	
GS	107	105	73	31	1		1	1	
NS	11	11	6	5					
OBG	63	59	46	11	2		1	3	
OPH	29	29	29						
ORS	46	42	31	11		2		2	
OTO	16	16	9	5	2				
PS	3	3	3						
TS	6	5	5			1			
U	17	17	14	3					
OTHER SPEC.	331	282	173	63	46	10	13	23	3
AM	1	1			1				
AN	45	41	26	12	3	2		2	
CHP	11	8	6		2		2	1	
DR	24	23	15	7	1				1
FOP	1	1	1						
N	22	21	16	5				1	
OM	6	5	5				1		
P	83	75	45	18	12	3	4	1	
PTH	44	39	18	13	8	1		3	1
PM	4	3	3			1			
GPM	3	2	2						1
PH	4						1	3	
R	24	23	21		2		1		
TR	1	1	1						
OTHER	42	27	11		16	3	2	10	
UNSPECIFIED	16	12	3	8	1		2	2	
NOT CLASSIFIED	34								
INACTIVE	145								

VIRGINIA

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	10,482	8,816	6,741	1,605	470	150	238	230	55
GENERAL PRACTICE	1,432	1,397	1,172	165	60	9	19	4	3
MEDICAL SPEC.	2,836	2,555	1,878	558	119	61	58	151	11
A	27	25	25				2		
CD	179	154	145		9	8	1	15	1
D	122	117	109	7	1	2	2	1	
GE	97	81	78		3	4	1	11	
IM	1,598	1,432	952	414	66	28	36	94	8
PD	702	646	485	132	29	16	15	23	2
PDA	9	7	7					2	
PDC	12	10	9		1	1		1	
PUD	90	83	68	5	10	2	1	4	
SURGICAL SPEC.	2,570	2,498	1,982	464	52	23	24	20	5
GS	737	712	489	205	18	5	6	10	4
NS	93	89	67	19	3		3	1	
OBG	651	632	509	110	13	9	8	1	1
OPH	291	287	255	31	1	2		2	
ORS	348	344	291	44	9	1	2	1	
OTO	154	152	132	18	2		1	1	
PS	79	72	54	16	2	3	1	3	
CRS	14	14	14						
TS	27	23	21	1	1	1	2	1	
U	176	173	150	20	3	2	1		
OTHER SPEC.	2,651	2,366	1,709	418	239	57	137	55	36
AM	5	4	3		1		1		
AN	367	346	262	55	29	14	2	5	
CHP	85	79	64	4	11	2	3	1	
DR	231	220	151	59	10	3	1	3	4
FOP	7	3	3						4
N	143	131	97	28	6	5		6	1
OM	50	35	34		1		14		1
P	610	571	417	81	73	10	22	6	1
PTH	291	243	149	62	32	13	15	8	12
PM	34	33	17	6	10			1	
GPM	14	7	7				7		
PH	67	18	13	2	3	1	45		3
R	201	189	176		13	5	1	5	1
TR	35	34	27	5	2	1			
OTHER	346	293	247		46	3	23	19	8
UNSPECIFIED	165	160	42	116	2		3	1	1
NOT CLASSIFIED	260								
INACTIVE	733								

VIRGIN ISLANDS

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY: PATIENT CARE: Total	PATIENT CARE: Office Based Practice	PATIENT CARE: HOSPITAL BASED PRACTICE: Residents-All Years	PATIENT CARE: HOSPITAL BASED PRACTICE: Full-Time Physician Staff	OTHER PROFESSIONAL ACTIVITY: Medical Teaching	OTHER PROFESSIONAL ACTIVITY: Administration	OTHER PROFESSIONAL ACTIVITY: Research	OTHER PROFESSIONAL ACTIVITY: Other
TOTAL PHYSICIANS	96	76	47	1	28		5	2	2
GENERAL PRACTICE	12	12	10		2				
MEDICAL SPEC.	20	18	7		11		1	1	
A	1	1	1						
CD	1	1	1						
D	1	1	1						
IM	9	7	2		5		1	1	
PD	8	8	2		6				
SURGICAL SPEC.	30	28	20	1	7				2
GS	8	7	3		4				1
OBG	12	12	9	1	2				
OPH	5	5	5						
ORS	1	1	1						
OTO	2	2	2						
U	2	1			1				1
OTHER SPEC.	23	18	10		8		4	1	
AN	4	4	2		2				
DR	2	2	2						
P	2	2	1		1				
PTH	2	2	1		1				
PM	2	1			1		1		
PH	4	1			1		3		
R	1	1	1						
OTHER	4	3	1		2			1	
UNSPECIFIED	2	2	2						
NOT CLASSIFIED	2								
INACTIVE	9								

WASHINGTON

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
		Total	Office Based Practice	HOSPITAL BASED PRACTICE					
				Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	8,560	6,926	5,943	733	250	89	201	266	43
GENERAL PRACTICE	1,458	1,419	1,295	98	26	10	17	7	5
MEDICAL SPEC.	1,976	1,737	1,464	217	56	28	55	149	7
A	23	22	22			1			
CD	152	130	130			4	4	13	1
D	102	96	92	3	1		2	4	
GE	79	71	70		1		2	6	
IM	1,085	955	765	155	35	12	23	94	1
PD	457	398	328	56	14	9	24	22	4
PDA	3	3	3						
PDC	6	5	2		3			1	
PUD	69	57	52	3	2	2		9	1
SURGICAL SPEC.	1,897	1,835	1,654	159	22	15	21	21	5
GS	505	485	400	78	7	3	7	6	4
NS	68	63	56	7		1	2	2	
OBG	407	390	362	25	3	5	7	5	
OPH	234	231	217	12	2	2		1	
ORS	308	304	280	20	4	1	2	1	
OTO	131	129	118	9	2	2			
PS	71	68	65	1	2	1	1	1	
CRS	13	13	13						
TS	18	18	18						
U	142	134	125	7	2		2	5	1
OTHER SPEC.	2,194	1,935	1,530	259	146	36	108	89	26
AM	5	4	2		2		1		
AN	408	387	329	48	10	10	3	5	3
CHP	56	45	38	3	4	1	4	4	2
DR	176	170	136	28	6	2		3	1
FOP	3	1	1						2
N	104	96	84	11	1	1	1	6	
OM	45	31	29	2			14		
P	407	384	315	39	30	5	11	6	1
PTH	220	182	116	38	28	5	10	14	9
PM	68	64	49	15			3		1
GPM	36	24	18	4	2	1	5	5	1
PH	53	20	8	12		1	23	8	1
R	150	138	128		10	3	2	4	3
TR	38	37	35	2				1	
OTHER	318	249	200		49	7	31	31	
UNSPECIFIED	107	103	42	57	4			2	2
NOT CLASSIFIED	243								
INACTIVE	792								

WEST VIRGINIA									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	3,002	2,540	1,920	369	251	44	67	42	19
GENERAL PRACTICE	484	473	388	57	28	6	4	1	
MEDICAL SPEC.	675	614	467	108	39	16	16	27	2
A	9	9	9						
CD	51	46	41		5	2		3	
D	21	19	19			1			1
GE	19	16	14		2			3	
IM	392	355	249	86	20	8	10	19	
PD	156	147	117	20	10	3	5	1	
PDA	1	1	1						
PDC	4	4	4						
PUD	22	17	13	2	2	2	1	1	1
SURGICAL SPEC.	831	810	651	117	42	6	9	2	4
GS	303	292	212	61	19	3	5	2	1
NS	23	23	17	5	1				
OBG	177	171	132	28	11	2	3		1
OPH	85	82	77	5		1	1		1
ORS	96	95	84	7	4				1
OTO	49	49	40	7	2				
PS	16	16	16						
CRS	2	2	2						
TS	17	17	16	1					
U	63	63	55	3	5				
OTHER SPEC.	722	643	414	87	142	16	38	12	13
AN	92	84	53	20	11	5	2	1	
CHP	9	7	5	2		1		1	
DR	63	61	45	11	5	2			
FOP	3	3	3						
N	33	31	24	6	1	2			
OM	18	11	11			1	4	2	
P	122	111	68	30	13	3	6	1	1
PTH	111	91	59	5	27	1	7	4	8
PM	4	4	2	1	1				
GPM	6	4	3		1		1	1	
PH	14	2	1	1			11		1
R	71	68	56		12	1			2
TR	10	10	8		2				
OTHER	122	115	53		62		5	1	1
UNSPECIFIED	44	41	23	11	7		2	1	
NOT CLASSIFIED	101								
INACTIVE	189								

TABLE 9 (CONTINUED) NON-FEDERAL PHYSICIANS BY STATE

WISCONSIN

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY								
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY				
		Total	Office Based Practice	HOSPITAL BASED PRACTICE		Medical Teaching	Adminis-tration	Research	Other	
				Residents-All Years	Full-Time Physician Staff					
TOTAL PHYSICIANS	8,457	7,204	5,818	1,042	344	96	152	201	55	
GENERAL PRACTICE	1,449	1,418	1,224	160	34	15	11	1	4	
MEDICAL SPEC.	2,129	1,932	1,573	287	72	33	39	113	12	
A	27	25	25			1		1		
CD	142	124	119		5	4	1	13		
D	96	96	87	7	2					
GE	71	58	55		3	1	1	11		
IM	1,278	1,161	897	216	48	16	24	68	9	
PD	453	412	341	62	9	10	10	18	3	
PDA	5	5	5							
PDC	8	8	6			1	1			
PUD	49	45	38	2	5		2	2		
SURGICAL SPEC.	1,975	1,917	1,620	255	42	17	17	22	2	
GS	584	567	458	94	15	6	5	5	1	
NS	67	65	51	11	3			2		
OBG	414	398	345	43	10	5	6	4	1	
OPH	259	248	217	27	4		1	10		
ORS	300	296	250	40	6	3		1		
OTO	129	129	111	18						
PS	52	52	48	4						
CRS	12	11	11			1				
TS	24	19	18	1		1	4			
U	134	132	111	17	4	1	1			
OTHER SPEC.	2,155	1,937	1,401	340	196	31	85	65	37	
AM	1								1	
AN	368	352	269	62	21	8	2	4		
CHP	56	50	33	6	11	2	2	2		
DR	212	206	148	45	13	1		2	3	
FOP	3	2	2						1	
N	122	110	91	15	4	1	2	8	1	
OM	27	18	15	2	1		5	3	1	
P	407	376	263	64	49	5	21	3	2	
PTH	251	207	148	33	26	5	11	9	19	
PM	65	63	41	14	8		1	1		
GPM	9	1	1				5	3		
PH	17	5	5				8	1	3	
R	193	184	171		13	4	1	1	3	
TR	45	45	31	10	4					
OTHER	246	189	147		42	5	27	24	1	
UNSPECIFIED	135	129	36	89	4			4	2	
NOT CLASSIFIED	191									
INACTIVE	558									

WYOMING									
		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	657	559	497	28	34	3	11	5	4
GENERAL PRACTICE	167	164	127	25	12	1	2		
MEDICAL SPEC.	113	108	104		4		3	2	
A	1	1	1						
CD	9	8	8					1	
D	5	5	5						
GE	1	1	1						
IM	62	60	57		3		1	1	
PD	32	30	29		1		2		
PUD	3	3	3						
SURGICAL SPEC.	169	164	160	2	2		3	2	
GS	46	42	40	1	1		3	1	
NS	5	5	5						
OBG	44	44	43		1				
OPH	20	20	19	1					
ORS	34	34	34						
OTO	7	7	7						
PS	3	2	2					1	
TS	1	1	1						
U	9	9	9						
OTHER SPEC.	133	123	106	1	16	2	3	1	4
AN	22	22	21	1					
CHP	1	1	1						
DR	13	13	13						
N	4	4	4						
OM	3	3	3						
P	14	12	10		2	1	1		
PTH	17	14	12		2		1		2
PM	1	1	1						
PH	3	1	1				1		1
R	17	16	14		2				1
TR	1	1	1						
OTHER	31	29	21		8	1		1	
UNSPECIFIED	6	6	4		2				
NOT CLASSIFIED	24								
INACTIVE	51								

PACIFIC ISLANDS

SPECIALTY	Total Physicians	MAJOR PROFESSIONAL ACTIVITY: PATIENT CARE: Total	PATIENT CARE: Office Based Practice	HOSPITAL BASED PRACTICE: Residents-All Years	HOSPITAL BASED PRACTICE: Full-Time Physician Staff	OTHER PROFESSIONAL ACTIVITY: Medical Teaching	Adminis-tration	Research	Other
TOTAL PHYSICIANS	94	84	66	2	16	1	6		
GENERAL PRACTICE	24	22	19		3		2		
MEDICAL SPEC.	28	26	19	1	6	1	1		
D	1	1	1						
IM	11	10	5		5	1			
PD	16	15	13	1	1		1		
SURGICAL SPEC.	31	30	24	1	5		1		
GS	15	14	11	1	2		1		
OBG	8	8	6		2				
OPH	3	3	2		1				
ORS	2	2	2						
OTO	2	2	2						
U	1	1	1						
OTHER SPEC.	8	6	4		2		2		
AN	1	1	1						
FOP	1	1	1						
P	1	1			1				
PH	1						1		
R	1	1			1				
TR	1	1	1						
UNSPECIFIED	2	1	1				1		
NOT CLASSIFIED	3								

TABLE 10

MEDICAL PRACTICE DATA BY CENSUS DIVISION AND COUNTY GROUP

DIVISION COUNTY GROUP	Total Non-Federal Physicians	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		Total	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
TOTAL DIVISIONS	479,157	393,291	50,423	86,232	88,512	72,345	95,779	36,618	35,690	13,558
POSSESSIONS	4,756	3,823	540	674	643	524	1,442	291	205	437
NEW ENGLAND	33,577	26,559	2,001	6,191	5,426	4,759	8,182	3,458	2,500	1,060
1	49	33	8	5	5	7	8		14	2
2	232	159	54	27	34	19	25	7	60	6
3	946	729	161	165	195	134	74	26	165	26
4	2,578	1,980	302	482	499	353	344	133	394	71
5	860	678	49	139	121	137	232	110	51	21
6	2,601	2,176	222	577	586	372	419	115	254	56
7	9,725	7,896	530	1,948	1,652	1,285	2,481	903	640	286
8	16,586	12,908	675	2,848	2,334	2,452	4,599	2,164	922	592
MIDDLE ATLANTIC	94,241	76,416	6,612	17,569	15,408	12,261	24,566	8,506	6,122	3,197
1	7	5	5						2	
2	364	322	30	77	50	53	112	15	21	6
3	909	759	223	135	184	105	112	31	103	16
4	4,445	3,622	697	825	999	547	554	126	590	107
5	609	503	69	129	145	89	71	16	72	18
6	8,840	7,484	1,076	1,694	1,880	1,173	1,659	453	720	183
7	10,755	8,787	897	2,059	1,982	1,367	2,482	929	747	292
8	34,300	27,938	2,246	6,574	5,755	4,617	8,746	3,239	2,024	1,099
9	34,012	26,996	1,367	6,076	4,413	4,310	10,830	3,697	1,843	1,476
EAST NORTH CENTRAL	75,664	64,058	8,765	13,317	13,846	11,613	16,517	5,186	4,523	1,897
1	147	110	65	12	11	12	10	3	32	2
2	1,388	1,129	584	149	203	130	63	30	199	30
3	2,951	2,568	987	404	628	357	192	61	269	53
4	3,075	2,688	658	549	732	506	243	72	250	65
5	1,214	1,064	218	218	295	231	102	23	99	28
6	14,856	12,535	1,873	2,706	2,916	2,575	2,465	1,031	988	302
7	7,828	6,817	972	1,263	1,613	1,220	1,749	379	450	182
8	26,124	21,939	1,937	4,771	4,570	3,970	6,691	2,064	1,405	716
9	18,081	15,208	1,471	3,245	2,878	2,612	5,002	1,523	831	519

TABLE 10 (CONT'D.)-MEDICAL PRACTICE DATA BY DIVISION AND COUNTY GROUP

DIVISION COUNTY GROUP	Total Non-Federal Physicians	MAJOR PROFESSIONAL ACTIVITY—December 31, 1982									
		PATIENT CARE						Other Profes- sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		Total	General Practice	Medical Special- ties	Surgical Special- ties	Other Special- ties				
WEST NORTH CENTRAL	30,306	25,453	4,602	5,095	5,461	4,342	5,953	2,203	1,980	670
1	763	654	468	40	54	41	51	4	83	22
2	2,400	2,021	1,149	203	312	166	191	36	303	40
3	2,599	2,270	727	405	642	328	168	45	231	53
4	792	681	130	169	213	126	43	19	75	17
5	1,343	1,046	79	176	189	167	435	220	51	26
6	7,856	6,710	798	1,466	1,516	1,313	1,617	509	497	140
7	1,528	1,305	132	279	271	263	360	131	53	39
8	13,025	10,766	1,119	2,357	2,264	1,938	3,088	1,239	687	333
SOUTH ATLANTIC	77,021	61,641	7,694	13,673	14,989	11,444	13,841	5,949	7,327	2,104
1	410	310	174	36	43	32	25	9	82	9
2	1,702	1,418	684	184	244	159	147	37	208	39
3	4,276	3,480	844	702	962	605	367	109	590	97
4	7,485	6,210	1,018	1,289	1,725	1,088	1,090	402	724	149
5	827	715	128	163	233	134	57	26	72	14
6	15,006	11,732	1,473	2,553	3,149	2,168	2,389	915	2,015	344
7	16,418	13,297	1,353	3,005	3,166	2,439	3,334	1,357	1,406	358
8	30,897	24,479	2,020	5,741	5,467	4,819	6,432	3,094	2,230	1,094
EAST SOUTH CENTRAL	22,007	19,003	3,088	3,900	4,878	3,312	3,825	1,289	1,206	509
1	180	155	110	7	19	9	10	2	14	9
2	1,246	1,103	615	115	177	128	68	14	106	23
3	2,131	1,883	649	317	511	272	134	48	152	48
4	1,432	1,293	222	316	440	237	78	24	83	32
5	439	410	56	99	153	65	37	11	18	
6	7,620	6,603	822	1,421	1,802	1,237	1,321	422	415	180
7	8,617	7,257	545	1,572	1,708	1,307	2,125	755	391	214
8	342	299	69	53	68	57	52	13	27	3
WEST SOUTH CENTRAL	39,950	33,885	5,348	6,944	8,380	6,283	6,930	2,862	2,328	1,075
1	404	336	227	19	39	34	17	5	54	9
2	1,845	1,557	868	160	225	168	136	26	209	53
3	2,032	1,808	611	321	469	285	122	45	137	42
4	1,155	1,007	265	191	313	155	83	30	98	20
5	233	212	44	43	64	46	15	5	13	3
6	12,210	10,435	1,458	2,270	2,836	1,987	1,884	680	799	296
7	3,220	2,765	312	640	646	535	632	237	165	53
8	18,851	15,765	1,563	3,300	3,788	3,073	4,041	1,634	853	599

DIVISION COUNTY GROUP	Total Non-Federal Physicians	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE							
		Total	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice			
MOUNTAIN	21,955	17,844	2,839	3,820	4,461	3,621	3,103	1,387	2,214	510
1	480	388	244	25	48	52	19	10	64	18
2	1,295	1,083	440	162	236	157	88	22	153	37
3	1,101	945	245	177	278	194	51	37	105	14
4	1,533	1,278	319	253	391	232	83	47	175	33
5	746	608	82	149	184	141	52	29	90	19
6	6,341	5,162	590	1,211	1,374	1,124	863	401	621	157
7	2,174	1,825	143	384	463	393	442	194	108	47
8	8,285	6,555	776	1,459	1,487	1,328	1,505	647	898	185
PACIFIC	79,680	64,609	8,934	15,049	15,020	14,186	11,420	5,687	7,285	2,099
0	1							1		
1	124	94	55	5	11	19	4	4	26	
2	561	446	190	62	79	67	48	14	90	11
3	1,298	1,033	322	196	265	183	67	29	207	29
4	4,284	3,560	843	696	1,002	767	252	127	506	91
5	437	338	71	84	95	79	9	27	59	13
6	10,297	8,497	1,509	1,883	2,141	1,831	1,133	394	1,174	232
7	4,380	3,565	443	859	846	741	676	346	362	107
8	36,925	29,457	3,386	7,057	6,678	6,747	5,589	3,034	3,444	990
9	21,373	17,619	2,115	4,207	3,903	3,752	3,642	1,711	1,417	626

TABLE 11

MEDICAL PRACTICE DATA BY CENSUS DIVISION, STATE, AND COUNTY GROUP

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1982									
		PATIENT CARE								
			OFFICE BASED PRACTICE							
DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Specialties	Surgical Specialties	Other Specialties	Hospital Based Practice	Other Professional Activity	Inactive	Not Classified
TOTAL DIVISIONS	479,157	393,291	50,423	86,232	88,512	72,345	95,779	36,618	35,690	13,558
POSSESSIONS	4,756	3,823	540	674	643	524	1,442	291	205	437
CANAL ZONE										
PUERTO RICO	4,566	3,663	511	648	599	510	1,395	275	196	432
VIRGIN ISLANDS	96	76	10	7	20	10	29	9	9	2
PACIFIC ISLANDS	94	84	19	19	24	4	18	7		3
NEW ENGLAND	33,577	26,559	2,001	6,191	5,426	4,759	8,182	3,458	2,500	1,060
CONNECTICUT	8,697	6,986	458	1,744	1,435	1,196	2,153	864	621	226
4	404	330	53	93	83	56	45	10	56	8
6	406	335	31	92	93	38	81	27	38	6
7	4,905	3,885	233	970	780	682	1,220	555	325	140
8	2,982	2,436	141	589	479	420	807	272	202	72
MAINE	2,029	1,628	271	358	411	287	301	80	256	65
2	71	47	21	8	8	6	4	4	19	1
3	356	256	68	47	69	46	26	10	76	14
4	501	400	78	88	114	60	60	13	63	25
5	247	216	28	51	49	47	41	9	17	5
6	854	709	76	164	171	128	170	44	81	20
MASSACHUSETTS	17,537	13,697	813	3,048	2,599	2,542	4,695	2,120	1,095	625
1	41	27	6	4	5	6	6		12	2
4	490	327	53	82	87	69	36	13	145	5
6	883	763	69	215	217	122	140	31	74	15
7	2,767	2,313	189	536	488	364	736	188	176	90
8	13,356	10,267	496	2,211	1,802	1,981	3,777	1,888	688	513

TABLE 11 (CONT'D.)-MEDICAL PRACTICE DATA BY DIVISION, STATE, AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
NEW HAMPSHIRE	1,838	1,455	215	359	349	299	233	105	226	52
2	57	34	12	4	10	4	4		22	1
3	200	164	40	36	43	39	6	5	26	5
4	875	683	79	165	138	121	180	83	85	24
6	458	369	46	106	105	84	28	13	61	15
8	248	205	38	48	53	51	15	4	32	7
RHODE ISLAND	2,177	1,797	124	462	416	262	533	165	157	58
4	124	99	16	20	32	23	8	5	18	2
7	2,053	1,698	108	442	384	239	525	160	139	56
VERMONT	1,299	996	120	220	216	173	267	124	145	34
1	8	6	2	1		1	2		2	
2	104	78	21	15	16	9	17	3	19	4
3	390	309	53	82	83	49	42	11	63	7
4	184	141	23	34	45	24	15	9	27	7
5	613	462	21	88	72	90	191	101	34	16
MIDDLE ATLANTIC	94,241	76,416	6,612	17,569	15,408	12,261	24,566	8,506	6,122	3,197
NEW JERSEY	16,258	13,416	1,119	3,416	3,086	2,225	3,570	1,166	1,138	538
4	833	627	97	158	182	97	93	24	169	13
6	3,363	2,817	255	763	742	434	623	186	264	96
7	2,483	2,088	181	501	448	274	684	174	132	89
8	6,950	5,727	455	1,433	1,275	962	1,602	580	406	237
9	2,629	2,157	131	561	439	458	568	202	167	103
NEW YORK	52,553	42,063	2,857	9,650	7,912	6,516	15,128	5,217	3,249	2,024
1	2	1	1						1	
2	34	27	9	7	7	3	1	1	6	
3	404	321	99	62	77	44	39	17	57	9
4	1,788	1,445	242	332	401	233	237	61	222	60
5	609	503	69	129	145	89	71	16	72	18
6	1,677	1,396	159	319	373	219	326	77	173	31
7	6,221	4,947	407	1,153	1,068	815	1,504	675	432	167
8	10,435	8,584	635	2,133	1,867	1,261	2,688	875	610	366
9	31,383	24,839	1,236	5,515	3,974	3,852	10,262	3,495	1,676	1,373

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY—December 31, 1982								
		PATIENT CARE						Other Profes- sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special- ties	Surgical Special- ties	Other Special- ties				
PENNSYLVANIA	25,430	20,937	2,636	4,503	4,410	3,520	5,868	2,123	1,735	635
1	5	4	4						1	
2	330	295	21	70	43	50	111	14	15	6
3	505	438	124	73	107	61	73	14	46	7
4	1,824	1,550	358	335	416	217	224	41	199	34
6	3,800	3,271	664	612	765	520	710	190	283	56
7	2,051	1,752	309	405	466	278	294	80	183	36
8	16,915	13,627	1,156	3,008	2,613	2,394	4,456	1,784	1,008	496
EAST NORTH CENTRAL	75,664	64,058	8,765	13,317	13,846	11,613	16,517	5,186	4,523	1,897
ILLINOIS	23,399	19,842	2,469	4,194	4,053	3,466	5,660	1,729	1,228	602
1	36	30	21	3	3	2	1		5	1
2	381	333	182	50	58	27	16	7	36	5
3	687	600	209	101	161	79	50	12	64	11
4	552	479	124	93	139	83	40	16	47	10
5	308	272	38	60	73	61	40	6	20	10
6	2,770	2,409	333	543	587	495	451	148	174	39
8	584	511	91	99	154	107	60	17	49	7
9	18,081	15,208	1,471	3,245	2,878	2,612	5,002	1,523	831	519
INDIANA	7,857	6,675	1,505	1,169	1,488	1,290	1,223	456	518	208
1	10	9	7		1	1				1
2	273	214	142	11	25	23	13	8	41	10
3	541	473	206	55	103	69	40	10	50	8
4	281	246	71	36	61	43	35	6	22	7
5	229	205	48	36	56	45	20	2	13	9
6	2,629	2,273	498	460	568	500	247	89	208	59
7	931	851	201	162	237	173	78	32	31	17
8	2,963	2,404	332	409	437	436	790	309	153	97

TABLE 11 (CONT'D.)-MEDICAL PRACTICE DATA BY DIVISION, STATE, AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
MICHIGAN	16,208	13,666	1,437	3,001	3,011	2,435	3,782	1,144	996	402
1	83	58	28	8	7	7	8	3	22	
2	316	251	67	55	66	50	13	11	48	6
3	609	518	152	90	145	78	53	10	70	11
4	484	424	102	90	105	76	51	17	34	9
5	226	191	42	40	58	46	5	4	26	5
6	4,156	3,337	370	682	645	663	977	501	234	84
7	1,899	1,665	192	338	433	285	417	71	120	43
8	8,435	7,222	484	1,698	1,552	1,230	2,258	527	442	244
OHIO	19,743	16,671	2,130	3,380	3,674	3,021	4,466	1,353	1,225	494
2	111	87	55	9	8	9	6		20	4
3	590	516	183	90	131	77	35	20	42	12
4	1,130	972	226	194	292	193	67	23	106	29
5	97	81	24	12	20	19	6	3	12	1
6	2,037	1,781	326	409	465	356	205	48	169	39
7	4,998	4,301	579	763	943	762	1,254	276	299	122
8	10,780	8,933	737	1,903	1,795	1,605	2,893	983	577	287
WISCONSIN	8,457	7,204	1,224	1,573	1,620	1,401	1,386	504	558	191
1	18	13	9	1		2	1		5	
2	307	244	138	24	46	21	15	4	54	5
3	524	461	237	68	88	54	14	9	43	11
4	628	567	135	136	135	111	50	10	41	10
5	354	315	66	70	88	60	31	8	28	3
6	3,264	2,735	346	612	631	561	585	245	203	81
8	3,362	2,869	293	662	632	592	690	228	184	81
WEST NORTH CENTRAL	30,306	25,453	4,602	5,095	5,461	4,342	5,953	2,203	1,980	670
IOWA	4,118	3,474	833	534	784	608	715	296	276	72
1	49	41	30	4	5	1	1		6	2
2	621	530	331	31	70	47	51	8	73	10
3	561	496	152	81	139	94	30	7	48	10
4	162	141	32	29	47	29	4	1	16	4
5	1,050	798	36	112	110	114	426	211	24	17
6	1,578	1,378	241	254	384	306	193	67	104	29
7	97	90	11	23	29	17	10	2	5	

TABLE 11 (CONT'D.)-MEDICAL PRACTICE DATA BY DIVISION, STATE, AND COUNTY GROUP

		MAJOR PROFESSIONAL ACTIVITY–December 31, 1982									
		PATIENT CARE									
			OFFICE BASED PRACTICE								
DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
KANSAS	4,121	3,472	684	641	745	628	774	228	320	101
1	247	206	140	17	16	8	25	3	30	8
2	317	263	140	29	56	21	17	3	42	9
3	501	431	94	93	146	70	28	11	48	11
4	201	169	29	53	51	23	13	3	22	7
6	1,438	1,236	165	240	281	257	293	81	90	31
8	1,417	1,167	116	209	195	249	398	127	88	35
MINNESOTA	8,708	7,276	1,418	1,467	1,345	1,217	1,829	657	610	165
1	48	39	32	3	1	1	2		9	
2	442	372	249	24	40	27	32	4	60	6
3	658	571	255	94	128	54	40	7	66	14
4	148	128	30	28	37	27	6	1	18	1
6	2,268	1,914	167	450	311	340	646	159	155	40
8	5,144	4,252	685	868	828	768	1,103	486	302	104
MISSOURI	8,914	7,396	740	1,695	1,736	1,240	1,985	785	492	241
1	49	41	19	2	7	9	4		7	1
2	382	301	153	38	60	25	25	8	66	7
3	428	372	119	66	97	42	48	14	29	13
4	183	159	25	40	53	31	10	9	14	1
5	138	121	26	33	39	18	5	4	11	2
6	1,270	1,055	80	236	239	194	306	124	68	23
8	6,464	5,347	318	1,280	1,241	921	1,587	626	297	194
NEBRASKA	2,547	2,189	526	409	465	371	418	152	153.	53
1	163	144	123	4	8	2	7		15	4
2	196	166	134	10	9	6	7	2	27	1
3	394	347	101	58	113	57	18	6	37	4
6	363	317	47	81	93	60	36	15	26	5
7	1,431	1,215	121	256	242	246	350	129	48	39

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
NORTH DAKOTA	999	871	195	200	206	152	118	48	63	17
1	92	81	55	4	9	9	4	1	8	2
2	188	167	75	23	29	17	23	4	14	3
4	98	84	14	19	25	16	10	5	5	4
6	621	539	51	154	143	110	81	38	36	8
SOUTH DAKOTA	899	775	206	149	180	126	114	37	66	21
1	115	102	69	6	8	11	8		8	5
2	254	222	67	48	48	23	36	7	21	4
3	57	53	6	13	19	11	4		3	1
5	155	127	17	31	40	35	4	5	16	7
6	318	271	47	51	65	46	62	25	18	4
SOUTH ATLANTIC	77,021	61,641	7,694	13,673	14,989	11,444	13,841	5,949	7,327	2,104
DELAWARE	1,117	955	103	207	226	190	229	65	71	26
4	241	210	31	45	57	44	33	6	19	6
7	876	745	72	162	169	146	196	59	52	20
DISTRICT OF COLUMBIA	3,541	2,628	114	605	506	541	862	535	218	160
8	3,541	2,628	114	605	506	541	862	535	218	160
FLORIDA	22,683	17,105	2,265	4,120	4,544	3,438	2,738	1,147	3,847	584
1	44	33	15	2	6	5	5		11	
2	204	171	62	21	25	25	38	9	22	2
3	999	698	117	166	206	152	57	24	251	26
4	879	604	109	136	181	124	54	25	239	11
6	6,454	4,575	615	1,103	1,287	932	638	341	1,436	102
7	5,168	4,038	439	1,036	1,168	796	599	184	823	123
8	8,935	6,986	908	1,656	1,671	1,404	1,347	564	1,065	320

TABLE 11 (CONT'D.)-MEDICAL PRACTICE DATA BY DIVISION, STATE, AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
GEORGIA	8,718	7,521	934	1,629	2,020	1,448	1,490	535	462	200
1	145	116	77	12	12	10	5	2	22	5
2	495	439	232	49	71	50	37	3	39	14
3	819	719	104	142	224	128	121	20	64	16
4	502	455	62	111	164	88	30	11	27	9
5	177	152	28	32	53	30	9	6	16	3
6	2,260	1,899	173	376	508	343	499	196	114	51
8	4,320	3,741	258	907	988	799	789	297	180	102
MARYLAND	12,678	9,866	738	2,262	2,065	1,761	3,040	1,616	717	479
2	70	51	23	10	10	5	3	5	13	1
3	251	200	45	41	55	33	26	10	39	2
4	507	433	67	119	130	79	38	18	45	11
5	155	134	23	33	40	23	15	6	12	3
7	63	41	13	8	8	9	3	7	8	7
8	11,632	9,007	567	2,051	1,822	1,612	2,955	1,570	600	455
NORTH CAROLINA	10,089	8,266	1,210	1,786	2,010	1,337	1,923	916	734	173
1	34	26	14	7	1	3	1		8	
2	356	282	142	47	46	29	18	6	61	7
3	844	705	198	138	199	111	59	24	103	12
4	1,841	1,601	360	336	467	243	195	77	134	29
5	194	163	28	44	57	29	5	4	22	5
6	1,020	844	106	215	278	140	105	34	117	25
7	5,800	4,645	362	999	962	782	1,540	771	289	95
SOUTH CAROLINA	4,711	3,944	770	719	985	606	864	290	356	121
1	2	1	1						1	
2	84	71	48	4	15	2	2		12	1
3	399	343	143	49	75	47	29	6	40	10
4	898	739	165	147	238	126	63	25	120	14
5	176	157	38	27	41	32	19	5	12	2
6	2,198	1,788	203	334	382	268	601	213	121	76
7	954	845	172	158	234	131	150	41	50	18

TABLE 11 (CONT'D.)-MEDICAL PRACTICE DATA BY DIVISION, STATE, AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
VIRGINIA	10,482	8,816	1,172	1,878	1,982	1,709	2,075	673	733	260
1	131	90	39	9	17	13	12	7	33	1
2	343	278	125	36	54	33	30	8	47	10
3	638	541	171	108	127	82	43	14	65	18
4	1,560	1,278	130	234	265	245	404	160	92	30
5	125	109	11	27	42	20	9	5	10	1
6	1,659	1,420	228	300	372	268	252	56	135	48
7	3,557	2,983	295	642	625	575	846	295	184	95
8	2,469	2,117	173	522	480	463	479	128	167	57
WEST VIRGINIA	3,002	2,540	388	467	651	414	620	172	189	101
1	54	44	28	6	7	1	2		7	3
2	150	126	52	17	23	15	19	6	14	4
3	326	274	66	58	76	42	32	11	28	13
4	1,057	890	94	161	223	139	273	80	48	39
6	1,415	1,206	148	225	322	217	294	75	92	42
EAST SOUTH CENTRAL	22,007	19,003	3,088	3,900	4,878	3,312	3,825	1,289	1,206	509
ALABAMA	5,436	4,708	726	1,021	1,287	791	883	353	279	96
2	166	145	95	14	17	13	6		19	2
3	334	299	122	45	64	48	20	6	24	5
4	492	447	86	102	159	81	19	9	30	6
6	2,206	1,951	293	431	580	337	310	111	109	35
7	2,238	1,866	130	429	467	312	528	227	97	48
KENTUCKY	5,515	4,736	879	977	1,117	875	888	310	326	143
1	98	85	63	1	11	6	4	1	7	5
2	518	461	220	58	93	63	27	5	37	15
3	622	538	153	111	149	81	44	26	38	20
4	428	387	59	100	123	79	26	7	24	10
6	1,556	1,309	142	294	302	252	319	124	81	42
7	1,951	1,657	173	360	371	337	416	134	112	48
8	342	299	69	53	68	57	52	13	27	3

TABLE 11 (CONT'D.)-MEDICAL PRACTICE DATA BY DIVISION, STATE, AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
MISSISSIPPI	3,066	2,672	586	483	727	440	436	122	183	89
1	36	31	23	2	3	2	1	1	2	2
2	324	287	173	23	40	35	16	3	30	4
3	501	448	153	64	133	59	39	7	34	12
4	396	354	53	90	124	60	27	7	20	15
5	277	264	41	57	98	53	15	4	9	
6	1,520	1,281	137	247	329	230	338	97	86	56
7	12	7	6			1		3	2	
TENNESSEE	7,990	6,887	897	1,419	1,747	1,206	1,618	504	418	181
1	46	39	24	4	5	1	5		5	2
2	238	210	127	20	27	17	19	8	20	2
3	674	598	221	97	165	84	31	9	56	11
4	116	105	24	24	34	17	6	1	9	1
5	162	146	15	42	55	12	22	7	9	
6	2,338	2,062	250	449	591	418	354	90	139	47
7	4,416	3,727	236	783	870	657	1,181	391	180	118
WEST SOUTH CENTRAL	39,950	33,885	5,348	6,944	8,380	6,283	6,930	2,662	2,328	1,075
ARKANSAS	3,207	2,753	718	490	652	474	419	136	255	63
1	45	37	32	1	2	2			5	3
2	405	344	208	32	41	41	22	6	48	7
3	412	393	154	63	93	66	17	2	14	3
4	303	257	58	53	81	51	14	8	36	2
6	2,001	1,685	258	331	422	312	362	119	151	46
7	41	37	8	10	13	2	4	1	1	2
LOUISIANA	7,405	6,322	765	1,273	1,641	1,056	1,587	473	344	266
1	17	17	10		1		6			
2	223	187	102	12	25	22	26	4	17	15
3	352	306	116	50	68	36	36	10	21	15
4	492	452	139	73	143	46	51	9	22	9
6	2,610	2,272	257	510	672	423	410	136	125	77
8	3,711	3,088	141	628	732	529	1,058	314	159	150

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
OKLAHOMA	4,411	3,786	658	814	897	707	710	266	283	76
1	62	49	30	4	8	5	2		11	2
2	239	208	113	16	26	23	30	3	25	3
3	469	414	124	80	114	78	18	11	37	7
4	245	193	45	42	58	34	14	11	32	9
5	107	94	16	21	29	16	12	3	10	
6	110	100	26	21	29	18	6	2	4	4
7	3,179	2,728	304	630	633	533	628	236	164	51
TEXAS	24,927	21,024	3,207	4,367	5,190	4,046	4,214	1,787	1,446	670
1	280	233	155	14	28	27	9	5	38	4
2	978	818	445	100	133	82	58	13	119	28
3	799	695	217	128	194	105	51	22	65	17
4	115	105	23	23	31	24	4	2	8	
5	126	118	28	22	35	30	3	2	3	3
6	7,489	6,378	917	1,408	1,713	1,234	1,106	423	519	169
8	15,140	12,677	1,422	2,672	3,056	2,544	2,983	1,320	694	449
MOUNTAIN	21,955	17,844	2,839	3,820	4,461	3,621	3,103	1,387	2,214	510
ARIZONA	6,107	4,665	661	1,027	1,117	913	947	351	970	121
2	45	32	14	3	6	4	5		11	2
3	128	100	27	17	19	25	12	3	23	2
4	464	347	112	57	98	58	22	19	87	11
6	1,712	1,277	93	310	281	264	329	160	234	41
8	3,758	2,909	415	640	713	562	579	169	615	65
COLORADO	6,361	5,209	746	1,136	1,185	1,088	1,054	530	462	160
1	120	90	56	5	7	13	9	3	19	8
2	358	306	124	39	75	57	11	7	35	10
3	99	90	23	12	24	24	7	3	6	
4	156	133	35	24	34	30	10	4	14	5
6	1,101	944	147	237	271	198	91	35	105	17
8	4,527	3,646	361	819	774	766	926	478	283	120

TABLE 11 (CONT'D)-MEDICAL PRACTICE DATA BY DIVISION, STATE, AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY—December 31, 1982									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
IDAHO	1,204	1,024	285	198	305	178	58	28	125	27
1	88	74	42	4	13	14	1	1	11	2
2	164	131	77	15	23	10	6	3	25	5
3	122	107	38	18	30	15	6	3	11	1
4	412	364	77	83	125	59	10	4	40	4
5	98	86	17	19	27	19	4	2	6	4
6	320	262	34	59	87	51	31	15	32	11
MONTANA	1,167	1,008	236	222	295	211	44	28	109	22
1	89	80	58	5	4	8	5	1	5	3
2	207	170	73	27	36	23	11	2	31	4
3	311	262	64	55	82	55	6	14	31	4
5	180	152	14	45	52	36	5	3	20	5
6	380	344	27	90	121	89	17	8	22	6
NEVADA	1,375	1,174	208	256	320	272	118	64	103	34
1	25	23	17	1	3	2			2	
2	54	46	17	7	8	9	5		6	2
3	60	50	15	8	17	9	1	6	4	
6	1,236	1,055	159	240	292	252	112	58	91	32
NEW MEXICO	2,357	1,899	271	417	483	382	346	158	230	70
1	35	25	18	3	2	1	1	1	9	
2	166	139	34	35	29	18	23	6	19	2
3	209	180	40	39	61	28	12	4	19	6
4	294	253	64	51	74	44	20	12	19	10
5	328	254	37	59	71	63	24	17	53	4
6	1,325	1,048	78	230	246	228	266	118	111	48
UTAH	2,727	2,306	305	460	596	471	474	205	164	52
1	60	48	35	2	4	4	3	2	9	1
2	123	108	52	11	22	15	8	1	13	1
3	26	23	14	3	3	3			3	
4	77	70	9	15	28	14	4	1	5	1
6	267	232	52	45	76	42	17	7	26	2
7	2,174	1,825	143	384	463	393	442	194	108	47

TABLE 11 (CONT'D.)-MEDICAL PRACTICE DATA BY DIVISION, STATE, AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
WYOMING	657	559	127	104	160	106	62	23	51	24
1	63	48	18	5	15	10		2	9	4
2	178	151	49	25	37	21	19	3	13	11
3	146	133	24	25	42	35	7	4	8	1
4	130	111	22	23	32	17	17	7	10	2
5	140	116	14	26	34	23	19	7	11	6
PACIFIC	79,680	64,609	8,934	15,049	15,020	14,186	11,420	5,687	7,285	2,099
ALASKA	563	493	130	102	136	91	34	23	18	29
2	10	10	5				5			
4	171	149	40	32	45	23	9	8	7	7
6	382	334	85	70	91	68	20	15	11	22
CALIFORNIA	62,978	50,981	6,574	12,005	11,637	11,324	9,441	4,619	5,753	1,625
1	40	31	16		6	9		2	7	
2	231	176	70	22	32	26	26	8	43	4
3	458	377	120	62	96	72	27	6	64	11
4	2,151	1,754	393	335	473	396	157	70	282	45
6	7,122	5,821	956	1,307	1,429	1,252	877	282	882	137
7	2,606	2,118	311	466	491	463	385	223	203	62
8	28,997	23,085	2,593	5,604	5,207	5,354	4,327	2,317	2,855	740
9	21,373	17,619	2,115	4,207	3,903	3,752	3,642	1,711	1,417	626
HAWAII	2,172	1,766	214	450	443	350	309	136	219	51
0	1							1		
3	77	61	14	12	15	17	3	2	14	
4	320	258	68	47	73	55	15	10	46	6
7	1,774	1,447	132	391	355	278	291	123	159	45

TABLE 11 (CONT'D.)-MEDICAL PRACTICE DATA BY DIVISION, STATE, AND COUNTY GROUP

DIVISION STATE COUNTY GROUP	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
OREGON	5,407	4,443	721	1,028	1,150	891	653	310	503	151
1	29	28	20	4	1	2	1		1	
2	193	164	59	30	37	26	12	3	20	6
3	232	186	58	45	48	22	13	6	35	5
4	1,087	921	213	193	272	185	58	27	115	24
6	835	684	152	164	185	148	35	27	102	22
8	3,031	2,460	219	592	607	508	534	247	230	94
WASHINGTON	8,560	6,926	1,295	1,464	1,654	1,530	983	599	792	243
1	55	35	19	1	4	8	3	2	18	
2	127	96	56	10	10	15	5	3	27	1
3	531	409	130	77	106	72	24	15	94	13
4	555	478	129	89	139	108	13	12	56	9
5	437	338	71	84	95	79	9	27	59	13
6	1,958	1,658	316	342	436	363	201	70	179	51
8	4,897	3,912	574	861	864	885	728	470	359	156

TABLE 12

MEDICAL PRACTICE DATA BY STATE AND COUNTY

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
TOTAL STATES-POSSESSION	479,157	393,291	50,423	86,232	88,512	72,345	95,779	36,618	35,690	13,558
ALABAMA										
ALABAMA	5,436	4,708	726	1,021	1,287	791	883	353	279	96
AUTAUGA	6	6	4	1	1					
BALDWIN	78	60	17	10	12	13	8	1	15	2
BARBOUR	14	12	7	1	3	1			2	
BIBB	4	3	2		1				1	
BLOUNT	10	8	5			2	1		2	
BULLOCK	6	4	3		1				2	
BUTLER	10	9	3	4	2				1	
CALHOUN	135	120	24	22	40	22	12	4	10	1
CHAMBERS	27	26	5	4	10	5	2		1	
CHEROKEE	6	6	4	1	1					
CHILTON	12	11	7	2	1	1			1	
CHOCTAW	4	3	2				1		1	
CLARKE	18	17	9	2	3	2	1		1	
CLAY	8	7	5		1	1			1	
CLEBURNE	5	4	2	1	1				1	
COFFEE	27	23	7	3	9	4			4	
COLBERT	48	40	8	8	15	6	3	2	4	2
CONECUH	6	4	3		1				2	
COOSA	1	1	1							
COVINGTON	34	29	13	5	4	5	2	2	3	
CRENSHAW	5	5	2	1	1	1				
CULLMAN	44	40	10	9	14	7			4	
DALE	15	14	8	1	2	3		1		
DALLAS	75	68	10	14	25	11	8	3	4	
DE KALB	23	22	10	5	2	5		1		
ELMORE	21	19	10	3	4	2			2	
ESCAMBIA	30	27	12	2	4	5	4		2	1
ETOWAH	135	120	20	26	43	13	18	4	10	1
FAYETTE	12	10	6		2		2		2	
FRANKLIN	19	17	7	4	3	3			2	
GENEVA	7	7	6			1				
GREENE	4	4	4							
HALE	7	6	3	1		2			1	
HENRY	4	3	3						1	
HOUSTON	119	108	8	31	45	21	3	1	8	2
JACKSON	27	25	12	3	6	4			2	
JEFFERSON	2,141	1,784	100	413	446	299	526	224	87	46
LAMAR	5	5	4			1				

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1982									
		PATIENT CARE							Other Professional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice				
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Specialties	Surgical Specialties	Other Specialties					
LAUDERDALE	98	89	8	29	34	16	2	2	6	1
LAWRENCE	13	11	7		2	1	1		1	1
LEE	80	73	14	15	26	13	5	2	2	3
LIMESTONE	25	23	8	5	6	3	1	1	1	
LOWNDES	1	1				1				
MACON	34	29	5	5	7	4	8	1	2	2
MADISON	306	277	49	61	72	57	38	17	8	4
MARENGO	8	8	6			2				
MARION	14	14	6	4	4					
MARSHALL	37	35	22	4	5	3	1			2
MOBILE	698	625	56	137	186	111	135	45	22	6
MONROE	11	10	7	1	1	1				1
MONTGOMERY	352	305	28	83	112	49	35	16	23	8
MORGAN	98	90	23	19	29	17	2	1	6	1
PERRY	7	5	5						1	1
PICKENS	10	10	3	4	2		1			
PIKE	20	17	7	1	5	3	1	1	1	1
RANDOLPH	9	9	6	1	1	1				
RUSSELL	26	22	6	4	3	4	5	1	1	2
ST CLAIR	10	8	5	1	2			1	1	
SHELBY	37	27	10	10	5	1	1	2	7	1
SUMTER	10	8	6			1	1		2	
TALLADEGA	49	43	9	11	14	8	1	2	4	
TALLAPOOSA	24	22	7	6	5	4			2	
TUSCALOOSA	241	210	35	38	47	38	52	18	7	6
WALKER	50	47	15	5	14	12	1		2	1
WASHINGTON	5	3	3						2	
WILCOX	4	3	2			1			1	
WINSTON	7	7	4		2		1			
ALASKA										
ALASKA	563	493	130	102	136	91	34	23	18	29
1ST JUDICIAL DI	107	95	20	20	31	17	7	6	2	4
2ND JUDICIAL DI	10	10	5				5			
3RD JUDICIAL DI	382	334	85	70	91	68	20	15	11	22
4TH JUDICIAL DI	64	54	20	12	14	6	2	2	5	3
ARIZONA										
ARIZONA	6,107	4,665	661	1,027	1,117	913	947	351	970	121
APACHE	28	24	6	7		4	7	2		2

		MAJOR PROFESSIONAL ACTIVITY–December 31, 1982								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
COCHISE	52	35	12	8	11	4		1	13	3
COCONINO	101	76	24	12	20	16	4	5	18	2
GILA	39	28	12	3	3	6	4		11	
GRAHAM	11	9	7	1	1				2	
GREENLEE	8	8	2		1	1	4			
MARICOPA	3,758	2,909	415	640	713	562	579	169	615	65
MOHAVE	61	48	9	7	16	15	1	1	12	
NAVAJO	35	29	15	4	5	4	1	2	2	2
PIMA	1,712	1,277	93	310	281	264	329	160	234	41
PINAL	61	48	20	7	7	6	8	2	11	
SANTA CRUZ	26	15	5	2	4	3	1		9	2
YAVAPAI	124	82	21	11	29	14	7	5	35	2
YUMA	91	77	20	15	26	14	2	4	8	2
ARKANSAS										
ARKANSAS	3,207	2,753	718	490	652	474	419	136	255	63
ARKANSAS	15	15	12		1	1	1			
ASHLEY	10	10	8	1		1				
BAXTER	42	37	10	8	9	10			5	
BENTON	106	77	35	13	13	12	4		27	2
BOONE	43	41	15	6	11	5	4		2	
BRADLEY	6	6	5			1				
CALHOUN	6	4	4							2
CARROLL	17	12	6	1	3	2		1	4	
CHICOT	13	13	6	3	1	2	1			
CLARK	15	12	7	2	1	2			3	
CLAY	7	6	4	2					1	
CLEBURNE	24	15	8	1	2	3	1		9	
CLEVELAND	2	2	2							
COLUMBIA	16	15	11	1	2	1			1	
CONWAY	8	7	6	1						1
CRAIGHEAD	112	103	25	17	30	24	7	2	6	1
CRAWFORD	11	10	6	2	1	1			1	
CRITTENDEN	41	37	8	10	13	2	4	1	1	2
CROSS	7	7	6		1					
DALLAS	6	5	4			1			1	
DESHA	11	11	9		1		1			
DREW	10	9	6	1		1	1		1	
FAULKNER	33	28	10	5	8	3	2		3	2
FRANKLIN	7	4	1	2	1				1	2
FULTON	9	7	6		1				1	1
GARLAND	142	108	16	26	39	21	6	5	28	1
GRANT	3	3	3							
GREENE	29	28	12	2	4	10		1		

TABLE 12 (CONT'D.) - MEDICAL PRACTICE DATA BY STATE AND COUNTY

		MAJOR PROFESSIONAL ACTIVITY–December 31, 1982								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
HEMPSTEAD	12	12	6	2	2	2				
HOT SPRING	13	12	9	1	1	1			1	
HOWARD	9	8	5		1	1	1		1	
INDEPENDENCE	31	31	11	5	9	5	1			
IZARD	10	7	6		1				3	
JACKSON	23	17	3	4	6	3	1	1	4	1
JEFFERSON	133	124	22	25	34	20	23	1	6	2
JOHNSON	14	11	6		1		4		3	
LAFAYETTE	2	2	2							
LAWRENCE	12	11	6	2	1		2		1	
LEE	6	5	3		1	1			1	
LINCOLN	1	1	1							
LITTLE RIVER	8	5	4	1					3	
LOGAN	8	7	5			1	1	1		
LONOKE	13	12	11			1			1	
MADISON	4	4	3			1				
MARION	11	5	2		1	2		2	2	2
MILLEP	32	29	5	9	8	7		1	2	
MISSISSIPPI	49	46	17	10	12	6	1	1	2	
MONROE	12	11	8			1	2		1	
MONTGOMERY	3	3	3							
NEVADA	6	5	4			1			1	
NEWTON	5	3		1		2			2	
OUACHITA	21	21	9	4	4	2	2			
PERRY	1	1	1							
PHILLIPS	28	27	14	2	6	4	1		1	
PIKE	5	5	5							
POINSETT	5	5	5							
POLK	13	11	5		1	5			1	1
POPE	47	46	15	8	13	8	2		1	
PRAIRIE	2	1	1					1		
PULASKI	1,254	1,044	110	189	250	193	302	104	76	30
RANDOLPH	10	10	7	1	1	1				
ST FRANCIS	19	19	11	2	3	2	1			
SALINE	35	31	13	3	8	6	1	3	1	
SCOTT	3	3	2		1					
SEARCY	3	2	2						1	
SEBASTIAN	242	220	29	60	70	45	16	9	9	4
SEVIER	10	10	6		1	2	1			
SHARP	10	8	6	1		1			2	
STONE	6	5	5						1	
UNION	71	71	12	15	23	13	8			
VAN BUREN	9	6	3	2	1				3	
WASHINGTON	180	145	34	29	38	28	16	1	26	8
WHITE	47	43	15	10	12	6		1	2	1
WOODRUFF	5	5	5							

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
YELL	13	11	10				1		2	
CALIFORNIA										
CALIFORNIA	62,978	50,981	6,574	12,005	11,637	11,324	9,441	4,619	5,753	1,625
ALAMEDA	3,021	2,439	247	672	555	595	370	198	285	99
ALPINE	1	1				1				
AMADOR	38	26	14	1	3	4	4	2	9	1
BUTTE	297	245	51	52	71	58	13	8	39	5
CALAVERAS	26	18	7	3	1	3	4		8	
COLUSA	16	15	6	3	3	2	1	1		
CONTRA COSTA	1,559	1,247	162	347	280	292	166	71	202	39
DEL NORTE	16	15	6	2	1	4	2		1	
EL DORADO	126	104	26	12	35	24	7	2	19	1
FRESNO	1,050	895	130	205	198	183	179	66	67	22
GLENN	13	12	7		2	1	2			1
HUMBOLDT	220	188	47	37	47	44	13	6	18	8
IMPERIAL	81	73	11	14	25	16	7	3	5	
INYO	35	26	5	4	8	6	3		8	1
KERN	588	516	81	106	130	100	99	21	40	11
KINGS	67	59	27	5	15	9	3	3	4	1
LAKE	43	37	16	5	6	5	5		5	1
LASSEN	33	22	8	3	5	1	5	5	5	1
LOS ANGELES	21,373	17,619	2,115	4,207	3,903	3,752	3,642	1,711	1,417	626
MADERA	61	49	11	14	11	11	2		10	2
MARIN	1,005	752	65	175	147	280	85	83	132	38
MARIPOSA	22	16	9		3	4		1	5	
MENDOCINO	166	126	20	25	42	31	8	5	26	9
MERCED	169	154	37	25	38	31	23	4	9	2
MODOC	3	2	1		1				1	
MONO	13	11	5		2	4		1	1	
MONTEREY	586	424	70	95	122	90	47	16	142	4
NAPA	362	275	31	56	51	66	71	18	65	4
NEVADA	113	95	28	14	26	22	5		14	4
ORANGE	5,090	4,203	636	995	1,022	935	615	271	509	107
PLACER	261	214	58	54	52	40	10	11	29	7
PLUMAS	22	18	7	3	5	2	1		4	
RIVERSIDE	1,178	906	174	217	251	179	85	35	214	23
SACRAMENTO	2,030	1,679	215	373	394	368	329	155	146	50
SAN BENITO	19	15	4	3	4	2	2		4	
SAN BERNARDINO	2,060	1,731	218	349	341	305	518	139	146	44
SAN DIEGO	5,171	3,979	550	865	928	960	676	407	672	113
SAN FRANCISCO	4,624	3,584	176	828	661	809	1,110	601	272	167
SAN JOAQUIN	606	525	105	103	139	99	79	21	47	13
SAN LUIS OBISPO	371	266	46	59	72	59	30	15	85	5

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
SAN MATEO	1,541	1,257	84	366	309	311	187	105	150	29
SANTA BARBARA	887	697	88	183	186	169	71	37	139	14
SANTA CLARA	3,748	2,987	281	790	713	688	515	407	273	81
SANTA CRUZ	414	324	59	75	80	86	24	12	66	12
SHASTA	246	198	44	28	54	47	25	13	30	5
SIERRA	1	1	1							
SISKIYOU	54	48	23	6	8	6	5	1	5	
SOLANO	358	304	40	75	80	52	77	17	23	14
SONOMA	722	566	127	117	137	112	73	27	111	18
STANISLAUS	494	428	80	92	113	112	31	10	46	10
SUTTER	79	60	18	9	16	12	5	4	11	4
TEHAMA	36	26	13	1	5	7			10	
TRINITY	13	9	6			1	2		4	
TULARE	347	292	73	64	63	66	26	11	37	7
TUOLUMNE	69	54	14	9	15	12	4	1	13	1
VENTURA	1,055	867	145	200	213	183	126	37	136	15
YOLO	315	225	38	41	45	55	46	57	28	5
YUBA	64	57	8	18	20	8	3		6	1
CANAL ZONE										
CANAL ZONE										
CANAL ZONE										
COLORADO										
COLORADO	6,361	5,209	746	1,136	1,185	1,088	1,054	530	462	160
ADAMS	353	303	51	59	65	43	85	25	16	9
ALAMOSA	31	29	9	6	7	5	2	1	1	
ARAPAHOE	416	346	27	77	89	112	41	34	23	13
ARCHULETTA	6	5	3	1		1			1	
BACA	4	3	2			1			1	
BENT	5	5	2	1		2				
BOULDER	377	315	57	64	73	86	35	17	39	6
CHAFFEE	21	18	10	1	3	3	1		2	1
CHEYENNE	1	1	1							
CLEAR CREEK	5	3	2				1		1	1
CONEJOS	1	1	1							
COSTILLA	2	1				1			1	
CROWLEY	1							1		
CUSTER	2								2	
DELTA	25	17	11	1	4	1		1	7	
DENVER	2,900	2,279	151	513	453	439	723	378	169	74

TABLE 12 (CONT'D.) - MEDICAL PRACTICE DATA BY STATE AND COUNTY

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
DOLORES										
DOUGLAS	27	18	4	6	2	2	4	4	4	1
EAGLE	23	18	7	2	2	5	2		3	2
ELBERT										
EL PASO	455	392	47	108	118	97	22	11	46	6
FREMONT	37	33	13	5	7	6	2	1	3	
GARFIELD	43	39	12	7	11	9		1	3	
GILPIN	1	1				1				
GRAND	14	9	4	1	2	1	1		4	1
GUNNISON	10	8	5	1	2				1	1
HINSDALE	1								1	
HUERFANO	9	9	4		1		4			
JACKSON	1	1	1							
JEFFERSON	453	384	71	100	92	83	38	20	32	17
KIOWA										
KIT CARSON	4	4	4							
LAKE	5	2	2							3
LA PLATA	62	57	10	7	17	18	5	2	3	
LARIMER	234	193	48	39	56	34	16	6	31	4
LAS ANIMAS	12	11	4	4	1	2			1	
LINCOLN	2	2	2							
LOGAN	25	24	7	3	9	5		1		
MESA	156	133	35	24	34	30	10	4	14	5
MINERAL	1	1	1							
MOFFAT	11	11	5	1	2	2	1			
MONTEZUMA	16	13	8		3	2			3	
MONTROSE	34	31	6	5	11	8	1	1	2	
MORGAN	13	13	11		2					
OTERO	31	26	13		5	5	3	1	2	2
OURAY	3							1	2	
PARK	5	3	3						2	
PHILLIPS	4	4	4							
PITKIN	35	24	3	4	10	7		1	8	2
PROWERS	7	7	6	1						
PUEBLO	238	206	24	53	57	38	34	12	16	4
RIO BLANCO	3	3	3							
RIO GRANDE	11	8	6	2					2	1
ROUTT	20	17	6	2	5	3	1		1	2
SAGUACHE	2	2	1			1				
SAN JUAN										
SAN MIGUEL	8	8	3			3	2			
SEDGWICK	2	2	1				1			
SUMMIT	15	9	5	1	1	2		1	3	2
TELLER	11	9	1	2	1	3	2			2
WASHINGTON										
WELD	163	144	27	35	39	26	17	6	12	1

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Professional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
YUMA	4	4	2		1	1				
				CONNECTICUT						
CONNECTICUT	8,697	6,986	458	1,744	1,435	1,196	2,153	864	621	226
FAIRFIELD	2,099	1,747	132	491	394	295	435	163	146	43
HARTFORD	2,578	2,106	95	521	426	357	707	247	163	62
LITCHFIELD	278	217	31	65	53	38	30	9	45	7
MIDDLESEX	291	239	28	43	36	48	84	16	30	6
NEW HAVEN	2,806	2,138	101	479	386	387	785	392	179	97
NEW LONDON	406	335	31	92	93	38	81	27	38	6
TOLLAND	113	91	18	25	17	15	16	9	9	4
WINDHAM	128	113	22	28	30	18	15	1	11	1
				DELAWARE						
DELAWARE	1,117	955	103	207	226	190	229	65	71	26
KENT	94	83	9	19	24	14	17	4	6	1
NEW CASTLE	876	745	72	162	169	146	196	59	52	20
SUSSEX	147	127	22	26	33	30	16	2	13	5
				DISTRICT OF COLUMBIA						
DISTRICT OF COLUMBIA	3,541	2.628	114	605	506	541	862	535	218	160
WASHINGTON	3,541	2,628	114	605	506	541	862	535	218	160
				FLORIDA						
FLORIDA	22,683	17,105	2,265	4,120	4,544	3,438	2,738	1,147	3,847	584
ALACHUA	935	696	30	117	120	118	311	179	35	25
BAKER	17	15	3		1		11	1		1
BAY	126	101	14	24	31	24	8	7	14	4
BRADFORD	11	11	5	1	1	2	2			
BREVARD	424	339	59	77	100	79	24	4	72	9
BROWARD	2,519	1,795	198	547	503	371	176	76	594	54
CALHOUN	5	4	4						1	
CHARLOTTE	157	112	13	31	30	26	12	5	38	2
CITRUS	86	63	17	13	19	12	2	1	21	1
CLAY	97	77	17	14	21	13	12	5	13	2

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
COLLIER	304	151	25	36	50	27	13	9	142	2
COLUMBIA	40	30	7	6	9	7	1		5	5
DADE	5,665	4,506	603	1,055	1,000	849	999	377	546	236
DE SOTO	43	34	5	3	6	5	15	4	4	1
DIXIE	3	2				2			1	
DUVAL	1,195	1,012	74	210	301	187	240	64	85	34
ESCAMBIA	447	380	27	94	108	78	73	15	41	11
FLAGLER	15	11	3	1	4	1	2		4	
FRANKLIN	6	5	3			2			1	
GADSDEN	48	37	10	2	2	5	18	3	6	2
GILCHRIST	3	1					1		2	
GLADES	2								2	
GULF	9	8	5		2	1			1	
HAMILTON	5	5	2		1		2			
HARDEE	11	9	5		2	2			2	
HENDRY	14	13	6	4	1	1	1		1	
HERNANDO	56	34	5	12	9	6	2	3	18	1
HIGHLANDS	77	60	15	11	16	13	5	1	16	
HILLSBOROUGH	1,456	1,171	116	268	297	258	232	142	98	45
HOLMES	6	5	2	1	1	1			1	
INDIAN RIVER	159	110	11	33	37	25	4	4	44	1
JACKSON	26	21	8	3	4	5	1	1	3	1
JEFFERSON	4	4	3	1						
LAFAYETTE										
LAKE	162	122	32	25	39	22	4	5	32	3
LEE	482	306	52	73	94	69	18	13	158	5
LEON	339	278	43	55	83	58	39	34	21	6
LEVY	15	11	7			1	3		4	
LIBERTY	1	1			1					
MADISON	6	6	3		1	1	1			
MANATEE	334	211	52	45	58	49	7	8	110	5
MARION	150	121	23	30	34	28	6	6	21	2
MARTIN	191	120	16	27	43	30	4	3	60	8
MONROE	120	79	10	20	27	15	7	3	36	2
NASSAU	23	18	8	3	2	4	1		3	2
OKALOOSA	133	117	19	29	25	24	20	3	11	2
OKEECHOBEE	23	21	2	4	7	4	4		1	1
ORANGE	928	801	86	191	262	140	122	27	81	19
OSCEOLA	58	51	9	14	15	9	4		6	1
PALM BEACH	1,640	1,045	130	317	334	194	70	47	524	24
PASCO	217	174	31	45	48	35	15	6	31	6
PINELLAS	1,597	1,135	158	288	326	262	101	39	390	33
POLK	501	427	66	111	127	94	29	6	63	5
PUTNAM	39	32	5	8	10	8	1		4	3
ST JOHNS	93	64	8	15	16	21	4	4	19	6
ST LUCIE	130	93	10	16	33	23	11	2	33	2
SANTA ROSA	51	43	10	4	10	12	7	4	3	1

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
SARASOTA	701	403	63	118	121	85	16	11	285	2
SEMINOLE	238	205	36	42	47	51	29	7	22	4
SUMTER	10	6	2	1		1	2	2	2	
SUWANNEE	12	9	3	2	1	2	1	2	1	
TAYLOR	11	10	3	3	2	2			1	
UNION	16	15	6				9		1	
VOLUSIA	467	341	68	66	100	72	35	13	108	5
WAKULLA	7	5	1	2	1		1		2	
WALTON	10	7	5	1		1			3	
WASHINGTON	7	6	3	1	1	1		1		
GEORGIA										
GEORGIA	8,718	7,521	934	1.629	2,020	1,448	1,490	535	462	200
APPLING	8	6	4	1	1				1	1
ATKINSON	1	1				1				
BACON	4	4	3		1					
BAKER										
BALDWIN	121	108	8	5	12	8	75	6	3	4
BANKS	1								1	
BARROW	9	7	7					1	1	
BARTOW	17	15	5	2	5	3		1	1	
BEN HILL	9	8	6	2						1
BERRIEN	7	6	5			1				1
BIBB	339	288	30	58	87	58	55	20	22	9
BLECKLEY	4	4	4							
BRANTLEY										
BROOKS	8	7	4	3					1	
BRYAN	2	2			1	1				
BULLOCH	34	29	7	4	11	5	2	2	3	
BURKE	9	8	6	1	1				1	
BUTTS	6	6	4		2					
CALHOUN	2	2	1			1				
CAMDEN	9	7	4		1	1	1		1	1
CANDLER	4	4	4							
CARROLL	57	54	17	9	20	6	2		3	
CATOOSA	22	21	5	4	4	6	2		1	
CHARLTON	3	3	2	1						
CHATHAM	418	366	36	83	101	77	69	17	27	8
CHATTAHOOCHEE	5	4	1	2		1			1	
CHATTOOGA	15	13	6			2	5		2	
CHEROKEE	28	22	7	4	6	5			6	
CLARKE	158	138	20	30	53	27	8	5	13	2
CLAY	3	3	3							

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Professional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
CLAYTON	143	132	11	35	52	26	8	6	1	4
CLINCH	2	2	2							
COBB	403	373	41	87	128	98	19	9	16	5
COFFEE	23	21	7	2	5	6	1		1	1
COLQUITT	33	31	7	6	12	5	1		2	
COLUMBIA	69	55	4	4	5	6	36	9	5	
COOK	6	6	5	1						
COWETA	37	34	1	9	14	7	3		2	1
CRAWFORD	1	1	1							
CRISP	17	16	7	4	2	1	2		1	
DADE	10	7	2		1	1	3	1	1	1
DAWSON	1	1		1						
DECATUR	19	17	2	3	4	3	5		2	
DE KALB	725	640	43	156	121	103	217	41	27	17
DODGE	11	10	2	3	3	1	1		1	
DOOLY	5	5	2		1		2			
DOUGHERTY	142	132	9	30	56	30	7	4	4	2
DOUGLAS	43	43	8	11	12	11	1			
EARLY	3	3	3							
ECHOLS										
EFFINGHAM	5	5	2		1	1	1			
ELBERT	11	10	5	2		3				1
EMANUEL	8	6	2	1	1	2			2	
EVANS	5	4	1	1	2					1
FANNIN	6	6	3		1	1	1			
FAYETTE	2	1	1						1	
FLOYD	142	121	15	30	44	21	11	3	13	5
FORSYTH	34	30	3	4	7	6	10		4	
FRANKLIN	15	13	8		1	2	2		2	
FULTON	2,744	2,317	93	568	616	516	524	239	118	70
GILMER	4	3	2				1		1	
GLASCOCK										
GLYNN	121	95	13	23	30	27	2	3	21	2
GORDON	18	16	7	1	5		3		2	
GRADY	11	10	4	1	1	1	3		1	
GREENE	5	4	4						1	
GWINNETT	110	99	22	25	26	19	7	2	5	4
HABERSHAM	13	11	6	2	2		1		2	
HALL	120	111	8	31	41	26	5	3	4	2
HANCOCK	2	2	2							
HARALSON	8	8	5	1		2				
HARRIS	7	4	3		1			1	2	
HART	6	5	4				1		1	
HEARD	4	2	2						1	1
HENRY	13	12	6	2	2	2			1	
HOUSTON	63	60	16	10	15	13	6		2	1
IRWIN	1	1	1							

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY—December 31, 1982									
		PATIENT CARE							Other Profes- sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice				
			General Practice	Medical Special- ties	Surgical Special- ties	Other Special- ties					
JACKSON	11	11	5	1	4		1				
JASPER	1	1	1								
JEFF DAVIS	5	5	3		2						
JEFFERSON	9	9	6	3							
JENKINS	3	3	1		1		1				
JOHNSON	2	1		1						1	
JONES	4	3	1			2				1	
LAMAR	4	4	3			1					
LANIER	3	2	1			1				1	
LAURENS	60	51	9	10	15	13	4		2	6	1
LEE	2	1				1				1	
LIBERTY	12	10	2	2	3	1	2				2
LINCOLN	1	1	1								
LONG											
LOWNDES	104	94	10	21	32	23	8		2	6	2
LUMPKIN	7	6	2	1	1	1	1			1	
MC DUFFIE	7	6	5				1			1	
MC INTOSH	2								1	1	
MACON	4	4	2			1	1				
MADISON	4	3	1			1	1			1	
MARION	3	3	3								
MERIWETHER	12	9	4			2	3			2	1
MILLER	4	4	3	1							
MITCHELL	8	6	3	1	2						2
MONROE	10	9	6	2			1			1	
MONTGOMERY	1	1	1								
MORGAN	6	5	1	2		1	1			1	
MURRAY	7	6	3	1	1	1				1	
MUSCOGEE	282	246	29	51	76	50	40		16	15	5
NEWTON	17	16	6	3	4	3					1
OCONEE	13	10	6	2		2			1	1	1
OGLETHORPE	2	1	1							1	
PAULDING	8	8	3	2		2	1				
PEACH	12	10	6		1	1	2			2	
PICKENS	12	10	5	2	2		1			2	
PIERCE	7	5	4	1						2	
PIKE	4	3	1			2				1	
POLK	15	14	8	2	2	1	1			1	
PULASKI	9	7	3	2	2					1	1
PUTNAM	5	4	2		2					1	
QUITMAN											
RABUN	13	7	5		1	1			1	4	1
RANDOLPH	3	2	2							1	
RICHMOND	877	691	26	133	159	95	278		129	32	25
ROCKDALE	28	27	4	8	8	6	1			1	
SCHLEY											

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Professional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
SCREVEN	6	6	4			1	1			
SEMINOLE	6	6	5				1			
SPALDING	52	49	5	15	19	8	2		2	1
STEPHENS	35	33	7	6	12	6	2	1	1	
STEWART	2	2	2							
SUMTER	32	29	5	5	11	5	3	1	1	1
TALBOT	1	1	1							
TALIAFERRO										
TATTNALL	6	6	4		1		1			
TAYLOR	3	3	2		1					
TELFAIR	7	6	5		1				1	
TERRELL	4	2	2						1	1
THOMAS	73	65	6	11	23	13	12	1	7	
TIFT	43	40	7	11	15	6	1		2	1
TOOMBS	19	16	7	2	5	2				3
TOWNS	5	4	4						1	
TREUTLEN	2	2	2							
TROUP	74	66	4	21	23	14	4	3	4	1
TURNER	7	5	5						2	
TWIGGS	1	1	1							
UNION	7	4	2	2					2	1
UPSON	28	26	9	2	7	8			2	
WALKER	19	17	11	1	2	1	2		2	
WALTON	16	15	6	2	4	2	1			1
WARE	58	50	8	12	20	9	1	1	5	2
WARREN										
WASHINGTON	11	11	5	2	2	1	1			
WAYNE	19	19	8	1	7	2	1			
WEBSTER										
WHEELER	2	2				1	1			
WHITE	5	4	3		1				1	
WHITFIELD	79	75	12	20	27	12	4	3	1	
WILCOX										
WILKES	8	6	3	1	1	1			1	1
WILKINSON	4	3	2			1			1	
WORTH	7	7	5		2					
HAWAII										
HAWAII	2,172	1,766	214	450	443	350	309	136	219	51
HAWAII	165	136	37	26	36	31	6	4	21	4
HONOLULU	1,774	1,447	132	391	355	278	291	123	159	45
KALAWAO	1							1		
KAUAI	77	61	14	12	15	17	3	2	14	
MAUI	155	122	31	21	37	24	9	6	25	2

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
				IDAHO						
IDAHO	1,204	1,024	285	198	305	178	58	28	125	27
ADA	320	262	34	59	87	51	31	15	32	11
ADAMS	3	3	3							
BANNOCK	96	84	15	19	27	19	4	2	6	4
BEAR LAKE	3	3	3							
BENEWAH	6	6	5		1					
BINGHAM	17	17	8	1	4	1	3			
BLAINE	30	25	5	3	8	9		1	3	1
BOISE										
BONNER	39	27	13	3	7	3	1	1	10	1
BONNEVILLE	118	104	15	27	39	23		3	10	1
BOUNDARY	7	7	4	1	2					
BUTTE	1								1	
CAMAS	1	1				1				
CANYON	109	98	28	19	30	19	4	1	9	1
CARIBOU	7	5	3		1		1		1	1
CASSIA	19	16	9	1	3	2	1	1	1	1
CLARK										
CLEARWATER	4	4	3		1					
CUSTER	2	2	2							
ELMORE	14	12	7	3	2			1		1
FRANKLIN	3	2	2						1	
FREMONT	6	6	6							
GEM	6	6	6							
GOODING	9	4	2	1	1				4	1
IDAHO	9	7	6			1			2	
JEFFERSON	3	1	1						2	
JEROME	9	8	3		2	1	2		1	
KOOTENAI	90	74	20	12	25	12	5		15	1
LATAH	35	31	15	4	6	5	1	2	2	
LEMHI	5	5	5							
LEWIS	2	2	2							
LINCOLN	1	1			1					
MADISON	15	15	8	3	4					
MINIDOKA	10	9	4	2	1	1	1			1
NEZ PERCE	70	59	15	13	20	9	2	1	9	1
ONEIDA	1	1	1							
OWYHEE	1								1	
PAYETTE	5	2	1				1		3	
POWER	2	2	2							
SHOSHONE	16	14	8	2	2	2			2	

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Professional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
TETON	1	1	1							
TWIN FALLS	95	88	16	25	31	15	1		6	1
VALLEY	9	6	3			3			3	
WASHINGTON	5	4	3			1			1	
ILLINOIS										
ILLINOIS	23,399	19,842	2,469	4,194	4,053	3,486	5,860	1,729	1,226	602
ADAMS	134	121	10	32	38	25	16	1	12	
ALEXANDER	11	9	2	1	2		4		1	1
BOND	7	7	7							
BOONE	22	15	8	1	2	1	3	3	4	
BROWN	1	1	1							
BUREAU	45	38	14	3	13	6	2	1	6	
CALHOUN	3	2	2							1
CARROLL	6	6	5			1				
CASS	11	8	5	1	2			1	2	
CHAMPAIGN	337	284	40	79	71	61	33	21	27	5
CHRISTIAN	23	19	7	4	5	2	1		3	1
CLARK	6	6	5	1						
CLAY	7	6	3	1	1	1			1	
CLINTON	16	15	8	1	3	3			1	
COLES	59	57	16	13	21	5	2		2	
COOK	14,687	12,280	1,114	2,552	2,154	1,958	4,502	1,316	653	438
CRAWFORD	16	13	7	2	1	3				3
CUMBERLAND	6	6	4	1		1				
DE KALB	66	61	13	15	19	12	2	1	4	
DE WITT	9	8	6	1	1				1	
DOUGLAS	11	9	7		1		1		2	
DU PAGE	1,644	1,424	161	310	287	324	342	99	79	42
EDGAR	19	15	9	3	2	1			3	1
EDWARDS	3	3	2	1						
EFFINGHAM	36	31	10	4	8	8	1		4	1
FAYETTE	10	8	3		3	1	1		2	
FORD	12	10	7	2	1				2	
FRANKLIN	31	27	14	4	4	2	3		3	1
FULTON	34	28	11	1	7	6	3	1	5	
GALLATIN	4	3	3						1	
GREENE	7	7	7							
GRUNDY	22	19	7	5	5	1	1	2	1	
HAMILTON	5	5	2	1	1		1			
HANCOCK	15	13	8	1	3	1		1	1	
HARDIN	1	1			1					
HENDERSON	4	3	1	1		1			1	
HENRY	27	26	13	4	5	3	1		1	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
IROQUOIS	25	24	14	2	7	1			1	
JACKSON	100	86	16	17	23	12	18	6	6	2
JASPER	2	2	1	1						
JEFFERSON	36	29	7	7	12	2	1		5	2
JERSEY	10	10	3	3	2	1	1			
JO DAVIESS	10	8	7			1		1	1	
JOHNSON	1	1				1				
KANE	427	386	47	95	134	74	36	11	24	6
KANKAKEE	126	113	16	26	27	20	24	1	8	4
KENDALL	11	9	4	2	1	1	1	1	1	
KNOX	105	86	15	13	24	22	12	3	12	4
LAKE	881	729	78	184	197	183	87	85	43	24
LA SALLE	109	99	39	17	26	15	2	3	5	2
LAWRENCE	9	9	6	1	1		1			
LEE	36	33	9	5	7	6	6	1	2	
LIVINGSTON	37	32	13	5	7	4	3		3	2
LOGAN	23	19	10	2	3	3	1		3	1
MC DONOUGH	36	34	11	6	10	6	1		2	
MC HENRY	134	118	27	32	29	20	10	4	10	2
MC LEAN	159	135	22	39	40	22	12	4	18	2
MACON	184	161	21	37	46	42	15	7	15	1
MACOUPIN	23	18	8	2	5	2	1		4	1
MADISON	260	228	38	52	72	46	20	6	23	3
MARION	57	50	8	12	18	6	6	2	5	
MARSHALL	6	5	3	1	1				1	
MASON	11	8	5		1	2			3	
MASSAC	4	4	3		1					
MENARD	5	4	4						1	
MERCER	7	5	3		1	1		1	1	
MONROE	8	7	5		1		1		1	
MONTGOMERY	23	21	12	1	4	3	1	1	1	
MORGAN	50	44	7	7	14	4	12		5	1
MOULTRIE	10	9	8		1				1	
OGLE	25	22	13	1	2	5	1	2	1	
PEORIA	557	485	59	86	101	103	136	41	23	8
PERRY	14	13	8	3	2				1	
PIATT	11	9	6	1		2			2	
PIKE	10	10	7	1	1	1				
POPE	1	1	1							
PULASKI	3	3	2		1					
PUTNAM	1	1	1							
RANDOLPH	24	23	12	4	5	1	1			1
RICHLAND	34	27	1	10	11	3	2	1	6	
ROCK ISLAND	232	209	33	46	64	53	13	2	20	1
ST CLAIR	300	261	40	46	78	58	39	11	24	4
SALINE	29	28	13	5	7	2	1		1	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY—December 31, 1982									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
SANGAMON	544	467	23	111	105	76	152	52	18	7
SCHUYLER	4	3	3						1	
SCOTT	2	1	1						1	
SHELBY	11	11	7	2		1	1			
STARK	3	2	2						1	
STEPHENSON	61	52	5	19	17	8	3	1	8	
TAZEWELL	110	98	29	15	18	24	12	3	7	2
UNION	17	14	7	2	2		3	1	2	
VERMILION	174	151	28	28	35	36	24	5	8	10
WABASH	8	8	4	1		1	2			
WARREN	14	13	5	3	3	2			1	
WASHINGTON	6	6	4		1	1				
WAYNE	5	4	2	1	1				1	
WHITE	29	27	7	6	12	2		1	1	
WHITESIDE	52	43	12	7	13	11			9	
WILL	308	271	44	72	77	53	25	8	22	7
WILLIAMSON	61	47	13	11	13	6	4	3	9	2
WINNEBAGO	457	404	61	98	108	88	49	14	30	9
WOODFORD	10	8	4	1		2	1		2	
INDIANA										
INDIANA	7,857	6,675	1,505	1,169	1,488	1,290	1,223	456	518	208
ADAMS	15	12	7		2	3			2	1
ALLEN	488	425	87	82	112	100	44	20	28	15
BARTHOLOMEW	97	87	25	12	22	17	11	2	6	2
BENTON	6	6	6							
BLACKFORD	8	6	5		1				2	
BOONE	62	47	16	4	5	12	10	3	8	4
BROWN	4	2	2					2		
CARROLL	12	10	9			1			2	
CASS	44	38	7	4	12	7	8	2	3	1
CLARK	88	78	21	11	16	14	16	7	3	
CLAY	12	10	5	1	2	1	1		2	
CLINTON	20	17	7	4	5	1		1	1	1
CRAWFORD	1	1	1							
DAVIESS	21	19	6	5	5	3		1	1	
DEARBORN	25	24	9	5	5	5				1
DECATUR	19	15	7	1	2	4	1		3	1
DE KALB	25	20	13		3	2	2		4	1
DELAWARE	213	185	34	42	32	33	44	8	12	8
DUBOIS	36	33	17	4	8	4			2	1
ELKHART	153	130	28	32	40	25	5	8	13	2
FAYETTE	18	17	8	2	2	4	1		1	

TABLE 12 (CONT'D.) - MEDICAL PRACTICE DATA BY STATE AND COUNTY

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
FLOYD	76	72	22	13	19	11	7	2	1	1
FOUNTAIN	12	9	6		1	1	1		3	
FRANKLIN	4	3	3						1	
FULTON	11	9	5		1	3			1	1
GIBSON	13	10	4	3	1	1	1		2	1
GRANT	98	87	15	15	27	19	11	1	5	5
GREENE	22	16	15		1				6	
HAMILTON	170	141	21	16	23	59	22	10	15	4
HANCOCK	32	28	16	1	3	6	2	2	2	
HARRISON	12	12	6	2	1	1	2			
HENDRICKS	61	49	19	1	5	14	10	6	5	1
HENRY	40	38	13	3	8	8	6	1		1
HOWARD	86	76	21	11	21	19	4	2	5	3
HUNTINGTON	25	21	13	1	5	2			4	
JACKSON	31	27	14	3	3	3	4		3	1
JASPER	13	10	10						2	1
JAY	15	12	9		2		1		3	
JEFFERSON	34	29	10	4	6	5	4	1	4	
JENNINGS	10	7	3	1	2		1		2	1
JOHNSON	71	62	30	7	12	8	5	1	5	3
KNOX	64	61	9	10	20	15	7	1	2	
KOSCIUSKO	42	33	15	4	6	4	4	2	6	1
LAGRANGE	12	11	9		1		1		1	
LAKE	634	578	135	118	168	115	42	19	23	14
LA PORTE	131	118	33	21	29	26	9	1	8	4
LAWRENCE	56	50	12	9	12	8	9	1	3	2
MADISON	139	125	41	18	27	30	9	1	11	2
MARION	2,482	2,003	200	368	374	326	735	286	110	83
MARSHALL	27	25	14	1	2	6	2		2	
MARTIN	1	1	1							
MIAMI	25	24	10	2	7	4	1		1	
MONROE	156	126	24	27	31	37	7	9	15	6
MONTGOMERY	30	26	10	3	7	4	2		3	1
MORGAN	34	28	11	4	8	3	2	1	4	1
NEWTON	7	7	5			2				
NOBLE	19	18	12	1	2	2	1		1	
OHIO	1	1	1							
ORANGE	10	8	6			2			1	1
OWEN	4	3	3					1		
PARKE	9	6	4			1	1		1	2
PERRY	10	9	6	1	1		1	1		
PIKE	2	2	2							
PORTER	133	123	23	20	34	33	13	4	4	2
POSEY	11	9	8			1			1	1
PULASKI	8	6	3		1		2		2	
PUTNAM	18	13	10	1	2				5	
RANDOLPH	20	15	12		3			1	4	

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1982									
		PATIENT CARE						Other Professional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
STATE **COUNTY**	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
RIPLEY	12	10	4	2	2	1	1		1	1
RUSH	12	11	6	1	3		1		1	
ST JOSEPH	369	323	74	56	85	69	39	9	33	4
SCOTT	12	9	6		2	1		1	1	1
SHELBY	26	22	10	3	2	3	4		4	
SPENCER	5	3	3					1	1	
STARKE	11	7	2	1	2	2			3	1
STEUBEN	19	13	9	1	2	1			5	1
SULLIVAN	12	10	4		2	2	2		2	
SWITZERLAND	1	1	1							
TIPPECANOE	212	183	29	44	50	49	11	7	21	1
TIPTON	13	12	8	1	1	1	1		1	
UNION	2	2	2							
VANDERBURGH	409	354	54	85	97	66	52	20	28	7
VERMILLION	10	6	2		2	2			3	1
VIGO	176	156	26	37	41	34	18	3	13	4
WABASH	33	27	18		2	6	1	2	4	
WARREN	5	4	2		1	1				1
WARRICK	33	30	9	2	4	12	3	1	2	
WASHINGTON	11	10	7	1	1	1			1	
WAYNE	102	88	18	17	25	14	14	1	10	3
WELLS	57	46	6	18	13	7	2	1	8	2
WHITE	13	9	6	1		2		1	3	
WHITLEY	14	10	5	1	1	1	2	1	3	
IOWA										
IOWA	4,118	3,474	833	534	784	608	715	296	276	72
ADAIR	2	1	1						1	
ADAMS	2	2	2							
ALLAMAKEE	7	7	5		1	1				
APPANOOSE	11	8	6		1	1			3	
AUDUBON										
BENTON	9	6	5	1					2	1
BLACK HAWK	212	190	38	32	53	42	25	3	14	5
BOONE	18	16	9		3	3	1		2	
BREMER	16	15	10	1	2		2		1	
BUCHANAN	30	28	5	1	1	6	15	1		1
BUENA VISTA	18	16	11		3	1	1		2	
BUTLER	6	3	3						3	
CALHOUN	14	12	9	1	2			1	1	
CARROLL	20	15	4	3	7	1			5	
CASS	14	13	6		3	3	1		1	
CEDAR	5	4	4					1		

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
CERRO GORDO	115	104	15	26	34	16	13	2	9	
CHEROKEE	24	18	6		1		11	2	3	1
CHICKASAW	7	4	4						1	2
CLARKE	3	3	3							
CLAY	21	19	8	1	6	4			1	1
CLAYTON	12	12	11		1					
CLINTON	69	56	14	8	19	11	4	1	9	3
CRAWFORD	11	10	8	1	1				1	
DALLAS	18	16	8		2	3	3		2	
DAVIS	14	12	4	4	4				2	
DECATUR	8	7	5		1	1			1	
DELAWARE	5	5	5							
DES MOINES	69	66	12	11	24	19			3	
DICKINSON	13	10	8	1		1			3	
DUBUQUE	144	130	9	35	49	31	6	3	6	5
EMMET	10	10	7	1	1	1				
FAYETTE	12	11	10		1				1	
FLOYD	17	15	8	1	4	2			2	
FRANKLIN	3	2	2						1	
FREMONT	5	4	4							1
GREENE	10	9	5	1	3				1	
GRUNDY	6	5	5						1	
GUTHRIE	7	7	5	1		1				
HAMILTON	10	6	4	1	1				3	1
HANCOCK	4	4	3	1						
HARDIN	14	10	6		2	2			3	1
HARRISON	7	5	4		1				2	
HENRY	19	16	10	2	1	1	2		3	
HOWARD	5	5	5							
HUMBOLDT	7	4	3		1				3	
IDA	1	1				1				
IOWA	6	6	5		1					
JACKSON	13	11	9		1	1			2	
JASPER	15	15	10	1	2	2				
JEFFERSON	17	13	9	1		2	1	3	1	
JOHNSON	1,050	798	36	112	110	114	426	211	24	17
JONES	8	8	8							
KEOKUK	6	4		2	1		1		2	
KOSSUTH	10	9	8				1		1	
LEE	50	43	14	6	11	9	3	2	4	1
LINN	245	218	58	32	50	53	25	8	18	1
LOUISA	1								1	
LUCAS	3	2	2						1	
LYON	4	4	3		1					
MADISON	3	3	2			1				
MAHASKA	15	14	8	1	2	2	1		1	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
MARION	23	19	8	1	1	8	1		3	1
MARSHALL	62	54	13	11	21	8	1	2	4	2
MILLS	9	9	3	1			5			
MITCHELL	9	7	5		2				1	1
MONONA	5	5	3		1	1				
MONROE	3	3	3							
MONTGOMERY	10	9	4	2	2		1		1	
MUSCATINE	31	25	12	3	5	1	4	1	3	2
O BRIEN	9	9	7		1	1				
OSCEOLA	4	4	4							
PAGE	17	16	6	2	4	2	2		1	
PALO ALTO	8	7	7						1	
PLYMOUTH	13	9	8				1		3	1
POCAHONTAS	5	5	4		1					
POLK	610	511	69	98	129	112	103	43	42	14
POTTAWATTAMIE	97	90	11	23	29	17	10	2	5	
POWESHIEK	16	13	5		2	5	1		3	
RINGGOLD	4	3	1		1		1			1
SAC	3	3	3							
SCOTT	181	163	33	31	52	34	13	6	10	2
SHELBY	7	7	7							
SIOUX	21	17	12	1	2	1	1		3	1
STORY	93	85	18	21	28	18			7	1
TAMA	8	7	2	2			3		1	
TAYLOR	1	1	1							
UNION	14	12	8		2	1	1		2	
VAN BUREN	2	2	2							
WAPELLO	54	50	6	13	16	13	2		4	
WARREN	11	8	3			3	2		3	
WASHINGTON	11	10	6	2	1	1			1	
WAYNE	3	3	3							
WEBSTER	60	51	15	8	17	11			7	2
WINNEBAGO	6	4	1		1		2		2	
WINNESHIEK	18	15	9		2	4			2	1
WOODBURY	175	158	31	26	51	31	19	4	11	2
WORTH	5	2	2						3	
WRIGHT	10	8	7		1				2	
KANSAS										
KANSAS	4,121	3,472	684	641	745	628	774	228	320	101
ALLEN	14	11	8		2		1		3	
ANDERSON	6	6	5				1			
ATCHISON	19	15	9	1	4	1			3	1
BARBER	4	4	3				1			

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
BARTON	44	40	15	4	12	9		2	2	
BOURBON	28	25	8	5	8	1	3		2	1
BROWN	7	4	4						3	
BUTLER	26	24	14	3	5	1	1			2
CHASE	2	2	2							
CHAUTAUQUA	4	4	3			1				
CHEROKEE	7	5	4		1				1	1
CHEYENNE	4	2	2						2	
CLARK	1	1	1							
CLAY	11	10	8		2				1	
CLOUD	20	13	4	4	3	2			5	2
COFFEY	2	1	1						1	
COMANCHE	2	2	2							
COWLEY	45	36	9	12	9	2	4	2	5	2
CRAWFORD	34	28	4	11	9	2	2		4	2
DECATUR	4	4	4							
DICKINSON	12	11	8		2	1			1	
DONIPHAN	4	4	3			1				
DOUGLAS	93	81	16	16	23	13	13	4	5	3
EDWARDS	3	3	3							
ELK										
ELLIS	54	49	6	9	20	12	2	1	3	1
ELLSWORTH	4	2	2						2	
FINNEY	33	28	8	6	8	5	1	1	2	2
FORD	30	26	6	7	11	1	1	1	2	1
FRANKLIN	14	13	11		1	1			1	
GEARY	17	13	5	2	3	3			2	2
GOVE	3	3	2				1			
GRAHAM	2	2					2			
GRANT	3	3	3							
GRAY	2	1		1						1
GREELEY	1	1	1							
GREENWOOD	7	3	1		1		1		4	
HAMILTON	2	2	1				1			
HARPER	8	8	6				2			
HARVEY	80	67	6	18	27	10	6	1	12	
HASKELL	3	2	1	1					1	
HODGEMAN	2	2	2							
JACKSON	5	2	2						3	
JEFFERSON	5	5	4				1			
JEWELL	2	2	2							
JOHNSON	916	780	73	150	126	185	246	41	75	20
KEARNY										
KINGMAN	7	5	4			1		1	1	
KIOWA	2	2	2							
LABETTE	34	26	6	4	8	5	3	2	6	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
LANE	1	1	1							
LEAVENWORTH	57	47	10	15	14	4	4	2	6	2
LINCOLN	3	2	1	1					1	
LINN	2	1	1						1	
LOGAN	2	2	2							
LYON	48	44	9	11	15	6	3		4	
MC PHERSON	18	16	10	2	3		1		2	
MARION	10	9	8	1					1	
MARSHALL	7	6	5				1		1	
MEADE	2	2	2							
MIAMI	21	18	5		2	1	10	1	1	1
MITCHELL	5	5	1	2	2					
MONTGOMERY	35	33	12	5	8	5	3	1		1
MORRIS	4	4	3	1						
MORTON	6	5	1	1	3					1
NEMAHA	7	6	6						1	
NEOSHO	14	12	8		2	2			2	
NESS	5	5	4	1						
NORTON	8	7	6				1		1	
OSAGE	6	5	4				1		1	
OSBORNE	2	2	2							
OTTAWA	3	3	3							
PAWNEE	28	20	6			1	13	2	3	3
PHILLIPS	3	2		2					1	
POTTAWATOMIE	11	9	7		1	1			2	
PRATT	15	11	2	4	3	2			3	1
RAWLINS	2	1	1						1	
RENO	76	68	11	23	21	10	3	1	6	1
REPUBLIC	7	6	6						1	
RICE	7	6	6						1	
RILEY	68	54	8	15	16	9	6		10	4
ROOKS	5	4	4						1	
RUSH	2	2	2							
RUSSELL	11	8	5	1	1		1		3	
SALINE	92	79	12	15	32	16	4	2	8	3
SCOTT	3	2	2						1	
SEDGWICK	873	769	102	151	174	148	194	42	45	17
SEWARD	20	16	3	4	6	3			4	
SHAWNEE	435	352	25	70	79	95	83	35	39	9
SHERIDAN	2	2	2							
SHERMAN	6	6	4		2					
SMITH	3	3	1	1	1					
STAFFORD	4	4	4							
STANTON	1	1	1							
STEVENS	2	2	2							
SUMNER	11	11	7	1	1	2				
THOMAS	8	6	4		1	1			1	1

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE							
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice			
TREGO	3	3	3							
WABAUNSEE	4	4	1	1		1	1			
WALLACE	1	1	1							
WASHINGTON	7	6	4		2				1	
WICHITA	2	1	1							1
WILSON	9	7	5		2				2	
WOODSON	1	1	1							
WYANDOTTE	501	387	43	59	69	64	152	86	13	15
KENTUCKY										
KENTUCKY	5,515	4,736	879	977	1,117	875	888	310	326	143
ADAIR	11	9	4	3	1		1	1	1	
ALLEN	6	5	4			1			1	
ANDERSON	7	6	4	1		1			1	
BALLARD	4	4	4							
BARREN	41	36	9	9	11	6	1		4	1
BATH	3	3	2				1			
BELL	47	39	14	7	9	4	5	2	4	2
BOONE	47	43	18	5	8	4	8		4	
BOURBON	17	14	9	1	2	2			2	1
BOYD	88	78	15	16	29	14	4	3	7	
BOYLE	53	49	8	9	17	12	3		4	
BRACKEN	2	2	1			1				
BREATHITT	4	4	4							
BRECKINRIDGE	7	5	3		1	1			2	
BULLITT	10	10	6	2		1	1			
BUTLER	4	4	3			1				
CALDWELL	10	8	5		2	1			2	
CALLOWAY	40	37	7	10	13	4	3		1	2
CAMPBELL	94	85	21	15	21	20	8	2	6	1
CARLISLE										
CARROLL	8	7	5		2				1	
CARTER	6	5	3			1	1		1	
CASEY	6	6	4			2				
CHRISTIAN	74	66	11	16	18	13	8	1	3	4
CLARK	27	22	10	6	3	2	1		5	
CLAY	12	11	6	2	2	1				1
CLINTON	6	4	2	1	1					2
CRITTENDEN	3	3	3							
CUMBERLAND	3	1	1						1	1
DAVIESS	115	99	14	29	36	16	4	4	8	4
EDMONSON	3	2	1		1				1	
ELLIOTT	3	3	2			1				

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
ESTILL	3	3		1		2				
FAYETTE	1,115	922	45	211	198	180	288	110	51	32
FLEMING	6	6	5		1					
FLOYD	40	39	12	8	12	7		1		
FRANKLIN	67	48	12	7	17	9	3	10	7	2
FULTON	12	11	9				2		1	
GALLATIN	1								1	
GARRARD	6	6	4		1		1			
GRANT	4	3	3						1	
GRAVES	27	25	9	6	6	3	1		2	
GRAYSON	11	11	7	1	3					
GREEN	7	7	6		1					
GREENUP	10	10	7			3				
HANCOCK	3	2	2							1
HARDIN	74	65	15	13	15	15	7	3	2	4
HARLAN	43	36	9	8	10	7	2	2	4	1
HARRISON	14	12	5	1	2	4			1	1
HART	8	8	6	1		1				
HENDERSON	54	51	11	10	15	12	3	2	1	
HENRY	8	7	4	1			2		1	
HICKMAN	3	3	3							
HOPKINS	104	93	22	20	25	14	12	5	3	3
JACKSON	5	4	2		1		1			1
JEFFERSON	1,925	1,631	160	357	370	334	410	134	112	48
JESSAMINE	15	15	6			4	5			
JOHNSON	31	27	9	4	7	5	2	1	2	1
KENTON	201	171	30	33	39	33	36	11	17	2
KNOTT	4	4	2	1			1			
KNOX	9	9	3	3	2		1			
LARUE	2	2	2							
LAUREL	14	11	7	2	1		1		2	1
LAWRENCE	13	11	3	1	2	5		1	1	
LEE	1	1	1							
LESLIE	8	8	1	2	2		3			
LETCHER	28	24	5	4	4	5	6		1	3
LEWIS	3	1			1				2	
LINCOLN	6	6	4		1	1				
LIVINGSTON	9	7	3		3	1			1	1
LOGAN	14	14	7	2	4	1				
LYON	3	3			1	2				
MC CRACKEN	128	114	7	34	42	25	6	1	13	
MC CREARY	7	7	6			1				
MC LEAN	3	3	3							
MADISON	52	49	13	9	16	7	4	1	2	
MAGOFFIN	1	1	1							
MARION	9	9	4	1	2	1	1			
MARSHALL	15	13	5		2	4	2		1	1

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY—December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
MARTIN	4	2	2							2
MASON	21	20	7	4	6	2	1		1	
MEADE	1							1		
MENIFEE										
MERCER	16	10	6	3	1				5	1
METCALFE	2	2	2							
MONROE	5	5	4			1				
MONTGOMERY	21	20	7	2	5	3	3		1	
MORGAN	6	6	5	1						
MUHLENBERG	22	17	6	3	5	3		2	1	2
NELSON	16	14	7	4	2		1		2	
NICHOLAS	6	5	4		1			1		
OHIO	8	7	6	1						1
OLDHAM	16	16	7	1	1	2	5			
OWEN	3	3	3							
OWSLEY	2	1	1						1	
PENDLETON	4	4	2			1	1			
PERRY	36	32	8	4	8	6	6	1	1	2
PIKE	62	57	9	18	17	10	3	1	2	2
POWELL	4	4	3			1				
PULASKI	50	42	11	9	12	9	1	2	5	1
ROBERTSON										
ROCKCASTLE	6	5	3		1	1				1
ROWAN	29	28	4	8	12	3	1		1	
RUSSELL	7	7	4	2	1					
SCOTT	13	12	6	2		1	3	1		
SHELBY	15	14	6	2	4	2				1
SIMPSON	9	7	6				1	1	1	
SPENCER	1	1	1							
TAYLOR	21	16	5	2	8	1			3	2
TODD	6	5	4	1					1	
TRIGG	3	3	2		1					
TRIMBLE	2	2	2							
UNION	8	7	4		2		1		1	
WARREN	112	102	15	26	33	22	6	1	5	4
WASHINGTON	6	6	3		1	1	1			
WAYNE	11	10	7	1		2			1	
WEBSTER	6	3	2				1		1	2
WHITLEY	38	36	12	7	12	4	1	1	1	
WOLFE	2	2	2							
WOODFORD	28	20	8	3	1	5	3	3	4	1

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Professional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
LOUISIANA										
LOUISIANA	7,405	6,322	765	1,273	1,641	1,056	1,587	473	344	266
ACADIA	35	32	18	5	6	2	1		3	
ALLEN	12	12	7		3	2				
ASCENSION	18	16	9	1	2	2	2		2	
ASSUMPTION	7	4	3		1					3
AVOYELLES	21	19	13	3	2	1			1	1
BEAUREGARD	14	13	5	4	3	1			1	
BIENVILLE	6	5	4			1			1	
BOSSIER	59	53	6	11	17	13	6	2	2	2
CADDO	795	675	40	147	178	122	188	64	33	23
CALCASIEU	240	208	37	45	62	34	30	11	12	9
CALDWELL	8	7	2	1	2	2			1	
CAMERON	3	3	2				1			
CATAHOULA	5	5	4			1				
CLAIBORNE	9	7	5			1	1		2	
CONCORDIA	11	11	9		1	1				
DE SOTO	10	9	4	1	2	1	1		1	
EAST BATON ROUG	708	625	74	152	193	124	82	26	41	16
EAST CARROLL	3	3	2			1				
EAST FELICIANA	36	26	6	1	2	1	16	2	3	5
EVANGELINE	27	25	11	2	7	4	1	1		1
FRANKLIN	10	9	3	2	2	1	1		1	
GRANT	4	2	1			1			1	1
IBERIA	68	63	20	10	22	8	3		5	
IBERVILLE	25	19	11	1	2	4	1	1	2	3
JACKSON	5	4	2		2				1	
JEFFERSON	942	822	46	191	205	107	273	50	33	37
JEFFERSON DAVIS	21	18	7	4	3	2	2		1	2
LAFAYETTE	314	280	28	61	86	54	51	15	6	13
LA FOURCHE	83	76	20	9	31	8	8	1	4	2
LA SALLE	13	10	5	1		3	1	1		2
LINCOLN	33	29	2	9	9	6	3	1	3	
LIVINGSTON	10	10	5	2	1	1	1			
MADISON	8	7	3	2			2		1	
MOREHOUSE	25	24	11	3	6	3	1		1	
NATCHITOCHES	26	21	9	2	6	1	3		4	1
ORLEANS	2,572	2,105	74	407	480	392	752	254	107	106
OUACHITA	226	198	24	54	63	33	24	8	12	8
PLAQUEMINES	10	9	3		3	2	1	1		
POINTE COUPEE	9	7	6			1			1	1
RAPIDES	209	178	24	32	63	35	24	10	16	5

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
RED RIVER	7	7	2		1		4			
RICHLAND	15	12	8	1	2	1			2	1
SABINE	9	8	7		1				1	
ST BERNARD	24	18	5	5	4	1	3		3	3
ST CHARLES	19	17	5	5	2		5			2
ST HELENA	2	2	2							
ST JAMES	11	10	6		3		1		1	
ST JOHN THE BAP	16	13	5	3	1	3	1	1	1	1
ST LANDRY	91	83	25	14	23	11	10		5	3
ST MARTIN	12	10	7		2		1	2		
ST MARY	52	47	15	6	18	3	5	1	3	1
ST TAMMANY	173	143	16	25	43	29	30	10	16	4
TANGIPAHOA	70	64	24	10	16	5	9	2	2	2
TENSAS	5	5	4				1			
TERREBONNE	93	87	17	19	27	9	15	5		1
UNION	12	10	4	1	1	2	2		1	1
VERMILION	46	42	14	9	11	4	4		4	
VERNON	12	11	4		2	3	2			1
WASHINGTON	45	36	9	5	9	2	11	3	3	3
WEBSTER	23	23	6	5	7	3	2			
WEST BATON ROUG	4	4	3			1				
WEST CARROLL	3	3	3							
WEST FELICIANA	11	9	5	2		1	1			2
WINN	10	9	4		3	2		1		
MAINE										
MAINE	2,029	1,628	271	358	411	287	301	80	256	65
ANDROSCOGGIN	178	150	21	34	47	28	20	9	14	5
AROOSTOOK	106	98	15	25	32	13	13	1	4	3
CUMBERLAND	635	525	49	123	115	91	147	34	63	13
FRANKLIN	40	33	10	5	7	7	4		5	2
HANCOCK	90	52	15	8	15	10	4	6	28	4
KENNEBEC	241	189	30	37	57	26	39	10	25	17
KNOX	85	58	7	15	19	16	1	1	23	3
LINCOLN	45	28	15	6	3	2	2	4	13	
OXFORD	50	43	10	9	9	5	10		5	2
PENOBSCOT	247	216	28	51	49	47	41	9	17	5
PISCATAQUIS	26	19	6	2	5	4	2		6	1
SAGADAHOC	41	34	6	7	9	9	3	1	4	2
SOMERSET	33	28	9	5	6	5	3	1	3	1
WALDO	32	21	6	4	6	2	3	2	8	1
WASHINGTON	26	21	11	1	7	1	1		4	1
YORK	154	113	33	26	25	21	8	2	34	5

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
MARYLAND										
MARYLAND	12,678	9,866	738	2,262	2,065	1,761	3,040	1,616	717	479
ALLEGANY	161	140	14	39	40	31	16	5	14	2
ANNE ARUNDEL	481	397	43	100	108	81	65	34	41	9
BALTIMORE	1,063	850	43	185	189	171	262	110	68	35
BALTIMORE CITY	4,857	3,698	182	739	712	523	1,542	795	175	189
CALVERT	46	39	9	11	11	5	3	1	4	2
CAROLINE	10	7	6			1			3	
CARROLL	122	102	18	22	22	8	32	9	7	4
CECIL	63	41	13	8	8	9	3	7	8	7
CHARLES	52	47	8	11	18	4	6	3	1	1
DORCHESTER	55	45	9	7	10	6	13	5	5	
FREDERICK	139	110	31	31	26	12	10	6	16	7
GARRETT	18	17	9		3	3	2		1	
HARFORD	186	163	28	39	53	27	16	7	11	5
HOWARD	445	360	18	86	50	85	121	59	11	15
KENT	26	23	10	4	7	2		1	2	
MONTGOMERY	3,309	2,428	124	620	463	610	611	494	243	144
PRINCE GEORGES	1,117	962	103	249	207	103	300	59	43	53
QUEEN ANNES	14	7	3	2		1	1	2	5	
ST MARYS	50	42	11	9	12	7	3	4	3	1
SOMERSET	20	14	4	4	3	1	2	2	3	1
TALBOT	108	80	5	22	30	17	6	3	25	
WASHINGTON	155	134	23	33	40	23	15	6	12	3
WICOMICO	157	141	11	40	52	29	9	3	12	1
WORCESTER	24	19	13	1	1	2	2	1	4	
MASSACHUSETTS										
MASSACHUSETTS	17,537	13,697	813	3,048	2,599	2,542	4,695	2,120	1,095	625
BARNSTABLE	394	246	36	64	64	56	26	12	133	3
BERKSHIRE	349	298	19	71	72	45	91	17	27	7
BRISTOL	534	465	50	144	145	77	49	14	47	8
DUKES	29	19	4	4	3	4	4		8	2
ESSEX	1,108	929	92	248	247	230	112	39	102	38
FRANKLIN	96	81	17	18	23	13	10	1	12	2
HAMPDEN	864	731	47	178	206	113	187	40	68	25
HAMPSHIRE	294	240	45	55	39	68	33	16	25	13
MIDDLESEX	4,487	3,618	186	824	644	854	1,110	458	261	150
NANTUCKET	12	8	2		2	2	2		4	

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1982									
		PATIENT CARE									
			OFFICE BASED PRACTICE								
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Specialties	Surgical Specialties	Other Specialties	Hospital Based Practice	Other Professional Activity	Inactive	Not Classified
NORFOLK	2,386	1,885	93	412	340	351	689	250	155	76
PLYMOUTH	515	435	45	118	121	72	79	19	49	12
SUFFOLK	4,880	3,400	80	609	450	474	1,787	1,122	121	237
WORCESTER	1,609	1,342	97	303	243	183	516	132	83	52
MICHIGAN										
MICHIGAN	16,208	13,666	1,437	3,001	3,011	2,435	3,782	1,144	996	402
ALCONA	7	2	2						5	
ALGER	3	3	2		1					
ALLEGAN	41	34	14	4	8	7	1	3	4	
ALPENA	43	38	11	4	13	3	7		4	1
ANTRIM	9	5	3			2			4	
ARENAC	7	7	2	2	2	1				
BARAGA	5	5	3				2			
BARRY	31	25	11	1	6	4	3	2	2	2
BAY	114	96	8	23	33	29	3	2	13	3
BENZIE	14	10	3	2	1	3	1		4	
BERRIEN	211	181	38	39	56	44	4	3	22	5
BRANCH	33	27	6	6	9	3	3		5	1
CALHOUN	168	139	22	27	47	33	10	8	19	2
CASS	15	10	4	1	2	2	1	1	4	
CHARLEVOIX	21	14	6	4	3	1			6	1
CHEBOYGAN	18	14	4	3	2	5		1	3	
CHIPPEWA	23	14	5	4	2	2	1	1	8	
CLARE	6	4	3		1				2	
CLINTON	20	17	8	1	1	3	4	1	1	1
CRAWFORD	11	10	3	2	4	1			1	
DELTA	40	37	14	5	13	3	2		3	
DICKINSON	40	30	12	6	5	6	1		6	4
EATON	28	20	9	4	3	3	1	4	4	
EMMET	94	83	3	27	29	22	2	4	6	1
GENESEE	699	606	91	118	122	104	171	32	31	30
GLADWIN	7	7	3	1	1	2				
GOGEBIC	16	13	7	1	2	1	2		3	
GRAND TRAVERSE	145	123	12	26	33	30	22	7	12	3
GRATIOT	36	32	8	6	9	7	2		4	
HILLSDALE	20	16	7	3	5		1		4	
HOUGHTON	38	32	9	5	11	5	2	1	5	
HURON	32	29	6	7	12	1	3		3	
INGHAM	662	501	68	127	101	80	125	96	45	20
IONIA	20	18	10	3	3		2		1	1
IOSCO	29	28	11	5	8	3	1		1	
IRON	9	8	2	2	2	1	1		1	
ISABELLA	44	39	5	12	13	4	5		4	1

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
JACKSON	139	123	22	33	38	22	8	3	13	
KALAMAZOO	568	463	52	115	113	83	100	58	39	8
KALKASKA	3	3	3							
KENT	924	824	53	170	229	139	233	30	62	8
KEWEENAW	2								2	
LAKE	5	3	1	1		1			2	
LAPEER	30	24	6		4	5	9	1	5	
LEELANAU	11	7	2	1	1	1	2		4	
LENAWEE	72	65	13	16	17	16	3		5	2
LIVINGSTON	56	45	5	8	9	10	13	3	8	
LUCE	13	9	3			1	5	2	2	
MACKINAC	8	3	2			1			4	1
MACOMB	649	583	58	168	150	83	124	25	26	15
MANISTEE	23	16	3	4	5	2	2	1	6	
MARQUETTE	128	114	18	30	30	22	14	5	6	3
MASON	37	32	13	4	8	4	3		5	
MECOSTA	23	20	6	3	6	5			3	
MENOMINEE	12	10	3	1	2	1	3		1	1
MIDLAND	131	115	27	16	27	21	24	9	6	1
MISSAUKEE	5	2	1	1					3	
MONROE	71	59	16	16	16	6	5	3	8	1
MONTCALM	26	22	11	4	4	2	1	1	2	1
MONTMORENCY	4	2	1		1			1	1	
MUSKEGON	177	151	27	42	42	33	7	5	19	2
NEWAYGO	17	15	10	1	1	2	1		2	
OAKLAND	3,424	2,965	138	738	652	566	871	173	191	95
OCEANA	12	10	6		2	2		1	1	
OGEMAW	11	9	2	2	3	2		1	1	
ONTONAGON	6	6	5				1			
OSCEOLA	6	5	5						1	
OSCODA	3	2	2						1	
OTSEGO	18	15	3	3	4	5		1	1	1
OTTAWA	152	128	20	22	49	31	6	4	16	4
PRESQUE ISLE	4	4	2		1	1				
ROSCOMMON	10	6	4			2			4	
SAGINAW	304	267	54	45	65	56	47	15	18	4
ST CLAIR	140	120	18	27	46	23	6	3	14	3
ST JOSEPH	45	36	17	6	5	5	3		7	2
SANILAC	15	13	8		4	1			2	
SCHOOLCRAFT	8	7	4	2		1			1	
SHIAWASSE	53	48	12	12	17	5	2	2	3	
TUSCOLA	23	21	8	6	5	1	1		2	
VAN BUREN	45	34	18	1	4	9	2	2	8	1
WASHTENAW	1,868	1,473	55	260	187	306	665	304	51	40
WAYNE	4,136	3,485	259	757	691	543	1,235	322	198	131
WEXFORD	32	25	6	5	10	1	3	3	2	2

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
MINNESOTA										
MINNESOTA	8,708	7,276	1,418	1,467	1,345	1,217	1,829	657	610	165
AITKIN	7	6	5				1		1	
ANOKA	136	124	37	22	29	21	15	5	2	5
BECKER	25	21	12	1	7	1			3	1
BELTRAMI	32	27	10	7	7	2	1		3	2
BENTON	8	7	5			2			1	
BIG STONE	5	5	4	1						
BLUE EARTH	87	76	10	20	28	17	1	1	10	
BROWN	23	21	11	3	5	2			2	
CARLTON	24	20	14		2		4		4	
CARVER	34	33	19	5	7	2			1	
CASS	18	10	7	1		1	1		8	
CHIPPEWA	11	10	9		1				1	
CHISAGO	11	11	10	1						
CLAY	30	24	11	5	3	2	3	1	4	1
CLEARWATER	5	5	4	1						
COOK	9	5	4				1		4	
COTTONWOOD	8	5	3		1	1			3	
CROW WING	65	53	20	7	15	6	5	1	8	3
DAKOTA	113	101	49	13	12	14	13	3	9	
DODGE	9	7	4			1	2		2	
DOUGLAS	41	36	16	6	10	3	1		5	
FARIBAULT	14	13	11		1	1			1	
FILLMORE	11	8	6			1	1		3	
FREEBORN	41	35	13	7	9	3	3	2	4	
GOODHUE	44	38	14	9	10	1	4		6	
GRANT										
HENNEPIN	3,355	2,730	323	566	548	516	777	367	193	65
HOUSTON	14	11	3	1		1	6		1	2
HUBBARD	11	10	7		2	1			1	
ISANTI	23	22	8	3	6	2	3		1	
ITASCA	41	33	18	4	7	3	1	2	5	1
JACKSON	9	6	3		1		2	1	2	
KANABEC	10	8	8						2	
KANDIYOHI	68	62	15	13	15	14	5	1	5	
KITTSON	3	3	3							
KOOCHICHING	13	13	12		1					
LAC QUI PARLE	5	5	4		1					
LAKE	12	11	7		2	2			1	
LAKE OF THE WOO	6	3	3						3	
LE SUEUR	18	15	13		1	1			3	

TABLE 12 (CONT'D.) - MEDICAL PRACTICE DATA BY STATE AND COUNTY

		MAJOR PROFESSIONAL ACTIVITY–December 31, 1982								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
LINCOLN	7	6	4	1	1				1	
LYON	20	18	10	3	4	1			2	
MC LEOD	24	22	13	1	2	4	2		1	1
MAHNOMEN	3	2	2						1	
MARSHALL	2	2	2							
MARTIN	25	22	11	4	4	2	1		2	1
MEEKER	12	9	7	1	1			1	2	
MILLE LACS	22	19	14	1		1	3		1	2
MORRISON	19	17	12	1	3	1			1	1
MOWER	41	38	15	7	6	4	6	1	1	1
MURRAY	4	4	4							
NICOLLET	23	18	8		1	4	5	1	3	1
NOBLES	26	23	3	1C	6	2	2		3	
NORMAN	4	3	3						1	
OLMSTED	1,624	1,366	28	331	166	236	605	144	91	23
OTTER TAIL	61	52	20	8	9	10	5		8	1
PENNINGTON	21	19	8	2	6	3			2	
PINE	6	5	3	1	1				1	
PIPESTONE	7	7	7							
POLK	31	25	10	7	4	3	1	2	3	1
POPE	7	6	5			1			1	
RAMSEY	1,354	1,136	177	251	217	202	289	107	81	30
RED LAKE										
REDWOOD	8	8	7			1				
RENVILLE	10	10	10							
RICE	36	32	20	2	4	1	5		3	1
ROCK	8	7	6		1				1	
ROSEAU	6	6	4	1			1			
ST LOUIS	405	345	70	80	93	68	34	11	40	9
SCOTT	30	27	19	1	2	3	2		3	
SHERBURNE	8	5	5						3	
SIBLEY	7	5	3	1			1		2	
STEARNS	162	142	38	27	45	29	3	1	13	6
STEELE	26	24	13	4	4	2	1		2	
STEVENS	11	9	6	2		1			1	1
SWIFT	8	4	4					1	3	
TODD	14	11	10		1				2	1
TRAVERSE	3	3	2			1				
WABASHA	19	11	7		2	1	1		8	
WADENA	11	11	7		2	1	1			
WASECA	10	10	8		2					
WASHINGTON	77	64	33	5	13	8	5	3	7	3
WATONWAN	6	6	3		1		2			
WILKIN	7	7	6				1			
WINONA	49	41	8	15	13	4	1		7	1
WRIGHT	34	26	18	4		2	2	1	6	1
YELLOW MEDICINE	13	10	10						3	

TABLE 12 (CONT'D) - MEDICAL PRACTICE DATA BY STATE AND COUNTY

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE							
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice			
MISSISSIPPI										
MISSISSIPPI	3,066	2,672	586	483	727	440	436	122	183	89
ADAMS	63	59	12	12	22	11	2		3	1
ALCORN	28	27	8	4	10	3	2			1
AMITE	2	1	1						1	
ATTALA	10	9	7		2				1	
BENTON	1	1	1							
BOLIVAR	29	23	15	3	3	1	1		4	2
CALHOUN	4	4	3				1			
CARROLL	2	2	1			1				
CHICKASAW	10	9	4	1	2	1	1			1
CHOCTAW	4	3	3						1	
CLAIBORNE	5	5	2		1		2			
CLARKE	7	7	4	1	1	1				
CLAY	9	8	2	3	3				1	
COAHOMA	39	39	7	8	13	5	6			
COPIAH	14	12	10			1	1	1	1	
COVINGTON	6	6	5			1				
DE SOTO	12	7	6			1		3	2	
FORREST	140	134	21	26	50	33	4	4	2	
FRANKLIN	5	4	3		1					1
GEORGE	8	7	3		1	2	1		1	
GREENE	4	4	4							
GRENADA	17	15	4	3	7	1			2	
HANCOCK	21	17	4	1	3	8	1	1	3	
HARRISON	274	225	27	45	73	41	39	6	29	14
HINDS·	1,014	852	70	173	207	149	253	86	41	35
HOLMES	9	7	5	1	1				1	1
HUMPHREYS	5	5	3	1	1					
ISSAQUENA										
ITAWAMBA	7	4	4					1	2	
JACKSON	134	120	22	21	37	20	20	3	7	4
JASPER	7	6	4		1		1		1	
JEFFERSON	5	3	3						1	1
JEFFERSON DAVIS	6	4	1		1	2			2	
JONES	75	66	17	10	20	9	10		5	4
KEMPER	4	4	3				1			
LAFAYETTE	42	36	9	6	13	3	5	1	4	1
LAMAR	7	7	5			2				
LAUDERDALE	130	123	15	31	48	18	11		7	
LAWRENCE	4	4	3		1					
LEAKE	8	7	6			1			1	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
LEE	108	99	11	27	41	17	3	1	3	3
LEFLORE	43	37	7	5	17	6	2	1	3	2
LINCOLN	26	24	7	2	7	6	2		1	1
LOWNDES	62	56	7	15	20	11	3	2	3	1
MADISON	30	23	11	1	4	5	2	2	4	1
MARION	14	11	7		2	1	1		3	
MARSHALL	11	8	4	1	2	1			3	
MONROE	32	28	6	5	8	6	3		4	
MONTGOMERY	6	6	4			2				
NESHOBA	8	8	5	1		2				
NEWTON	10	10	8		1	1				
NOXUBEE	4	4	4							
OKTIBBEHA	30	27	13	4	7	2	1	1		2
PANOLA	19	18	9		6	2	1		1	
PEARL RIVER	21	15	7	2	4	1	1		5	1
PERRY	4	4	3				1			
PIKE	44	43	11	9	16	4	3	1		
PONTOTOC	11	11	4	2	1	3	1			
PRENTISS	8	8	6		2					
QUITMAN	4	4	4							
RANKIN	72	63	12	7	8	11	25	1	5	3
SCOTT	11	7	7						3	1
SHARKEY	3	2	1			1		1		
SIMPSON	10	10	8		1	1				
SMITH	5	5	5							
STONE	5	4	2		1	1			1	
SUNFLOWER	19	18	11	1		1	5		1	
TALLAHATCHIE	3	2	1		1				1	
TATE	11	11	6	3	1		1			
TIPPAH	12	11	7			3	1		1	
TISHOMINGO	13	12	6		2	4			1	
TUNICA	5	3	1		1	1			2	
UNION	18	14	6	3	2	3		2	2	
WALTHALL	11	9	4	2	1	1	1		2	
WARREN	71	59	8	19	20	7	5	2	4	6
WASHINGTON	82	74	10	19	23	16	6	2	5	1
WAYNE	12	11	5	1	1	2	2		1	
WEBSTER	4	3	2		1				1	
WILKINSON	8	8	4	2	2					
WINSTON	10	10	6			2	2			
YALOBUSHA	6	5	3	1	1					1
YAZOO	11	11	6	1	1	1	2			

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
				MISSOURI						
MISSOURI	8,914	7,396	740	1,695	1,736	1,240	1,985	785	492	241
ADAIR	2	2	1		1					
ANDREW	5	4	2		1	1			1	
ATCHISON	5	5	4			1				
AUDRAIN	34	33	8	5	11	5	4		1	
BARRY	19	14	3	4	4		3		5	
BARTON	6	5	5						1	
BATES	8	7	6			1			1	
BENTON	2	2	1				1			
BOLLINGER	2	1	1							1
BOONE	745	591	30	100	90	93	278	115	24	15
BUCHANAN	122	101	13	26	30	19	13	2	15	4
BUTLER	69	55	18	9	20	6	2	5	5	4
CALDWELL	2	2	1	1						
CALLAWAY	25	21	8		1	1	11		4	
CAMDEN	18	13	5	1	3	4			5	
CAPE GIRARDEAU	109	101	15	25	31	22	8	3	4	1
CARROLL	3	3	2	1						
CARTER	1	1	1							
CASS	10	7	4		1		2	1	2	
CEDAR	1	1	1							
CHARITON	2								2	
CHRISTIAN	4	4	3		1					
CLARK										
CLAY	95	83	18	14	24	18	9	2	6	4
CLINTON	5	4	4						1	
COLE	74	58	10	15	22	9	2	6	10	
COOPER	7	5	1	3	1			1	1	
CRAWFORD	4	3	2				1		1	
DADE	2	2	2							
DALLAS	2	1	1					1		
DAVIESS	2	2	1			1				
DE KALB										
DENT	7	6		2	3	1			1	
DOUGLAS	2	1					1		1	
DUNKLIN	23	21	5	7	8	2	1	1		1
FRANKLIN	42	34	14	7	9	4		2	5	1
GASCONADE	4	4	3			1				
GENTRY	3	3	1		2					
GREENE	394	355	32	110	117	81	15	7	28	4
GRUNDY	4	3	2			1			1	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
HARRISON	4	3		1	1	1			1	
HENRY	10	7	5		1		1	1	2	
HICKORY										
HOLT	1	1	1							
HOWARD	7	6	4			2			1	
HOWELL	21	19	9	1	3	3	3	1	1	
IRON	7	7	5	2						
JACKSON	1,541	1,335	95	372	353	226	289	108	68	30
JASPER	119	105	18	29	37	17	4	4	8	2
JEFFERSON	44	39	10	11	8	3	7	2	3	
JOHNSON	17	16	5	4	4	1	2		1	
KNOX	1	1				1				
LACLEDE	9	7	4	1	2				2	
LAFAYETTE	21	19	9	3	4		3		2	
LAWRENCE	22	19	9	1	1		8	2	1	
LEWIS										
LINCOLN	7	5	2	1	2			1	1	
LINN	10	8	5	1	2				2	
LIVINGSTON	13	11	3	2	3	1	2		1	1
MC DONALD	1									1
MACON	6	5	2		1	1	1		1	
MADISON	10	10		1	5	2	2			
MARIES										
MARION	39	36	7	9	13	5	2	1	2	
MERCER	1	1					1			
MILLER	3	1	1						2	
MISSISSIPPI	3	3	2		1					
MONITEAU	3	3	3							
MONROE	1	1	1							
MONTGOMERY	1	1	1							
MORGAN	5	4	3		1				1	
NEW MADRID	4	4	3	1						
NEWTON	19	16	8	4	2	1	1		3	
NODAWAY	13	11	8	1	1	1			1	1
OREGON	2	2	2							
OSAGE	1	1				1				
OZARK	3	2	1				1		1	
PEMISCOT	14	13	5	2	5	1			1	
PERRY	14	10	5	1	4				3	1
PETTIS	31	28	9	5	7	5	2		1	2
PHELPS	27	24	7	4	7	5	1		1	2
PIKE	8	7	5		2			1		
PLATTE	8	8	6			2				
POLK	11	9	6		1	2			2	
PULASKI	10	6	2	1	2	1			2	2
PUTNAM										
RALLS										

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
RANDOLPH	19	13	2	5	4	1	1		6	
RAY	5	5	4		1					
REYNOLDS	2	1	1							1
RIPLEY	4	2	1				1		1	1
ST CHARLES	110	100	7	34	35	13	11	3	3	4
ST CLAIR	7	5	3			2			2	
ST FRANCOIS	40	30	9	7	5	2	7	3	5	2
ST LOUIS	1,121	965	52	257	186	166	304	72	51	33
ST LOUIS CITY	3,488	2,771	108	585	624	489	965	436	159	122
STE GENEVIEVE	10	9	3	2	3		1		1	
SALINE	16	14	8	1	2	1	2		2	
SCHUYLER										
SCOTLAND										
SCOTT	37	33	7	10	9	5	2	1	3	
SHANNON	2	2	1			1				
SHELBY	2	1	1						1	
STODDARD	10	10	6		3	1				
STONE	10	3	3						7	
SULLIVAN	1								1	
TANEY	23	15	7		5	2	1		7	1
TEXAS	7	7	3		3		1			
VERNON	21	17	4	3	1	2	7	2	2	
WARREN	4	4	3	1						
WASHINGTON	4	4		1	2		1			
WAYNE	3	3	2			1				
WEBSTER	8	6	4		2			1	1	
WORTH	1	1				1				
WRIGHT	3	3	2	1						
MONTANA										
MONTANA	1,167	1,008	236	222	295	211	44	28	109	22
BEAVERHEAD	9	9	4	1	1	2	1			
BIG HORN	7	7	4	1		1	1			
BLAINE	4	4	3	1						
BROADWATER	3	2	2						1	
CARBON	5	4	4							1
CARTER	1								1	
CASCADE	147	135	12	32	45	42	4	2	7	3
CHOUTEAU	2	2	2							
CUSTER	20	15	1	5	7	2			5	
DANIELS	3	3	3							
DAWSON	8	8	5	2		1				
DEER LODGE	12	11	4	1	1	3	2		1	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
FALLON	2	2	1			1				
FERGUS	16	13	8	1	2	2		1	2	
FLATHEAD	94	80	28	12	23	17		2	12	
GALLATIN	75	64	23	13	15	13		2	8	1
GARFIELD	2	1					1		1	
GLACIER	8	8	3	1	1	2	1			
GOLDEN VALLEY										
GRANITE	1	1	1							
HILL	29	24	4	5	9	5	1	1	4	
JEFFERSON	4	4	1	2		1				
JUDITH BASIN										
LAKE	24	15	9	2	2	2			8	1
LEWIS AND CLARK	81	63	9	17	19	14	4	7	9	2
LIBERTY	3	2	2							1
LINCOLN	15	13	10	1	2				1	1
MC CONE	1	1	1							
MADISON	5	5	3		1	1				
MEAGHER										
MINERAL	3	2	1			1				1
MISSOULA	180	152	14	45	52	36	5	3	20	5
MUSSELSHELL	2	2	2							
PARK	12	11	7	1	3					1
PETROLEUM										
PHILLIPS	1	1	1							
PONDERA	4	3	3					1		
POWDER RIVER	1	1	1							
POWELL	8	6	4	1			3			
PRAIRIE	1	1	1							
RAVALLI	17	12	5	3	3		1		5	
RICHLAND	15	12	2	2	3	3	2		3	
ROOSEVELT	7	7	4	1	2					
ROSEBUD	6	5	4			1				1
SANDERS	7	6	5		1				1	
SHERIDAN	2	2	2							
SILVER BOW	61	55	4	13	25	11	2	3	2	1
STILLWATER	4	4	3			1				
SWEET GRASS	2	2	1		1					
TETON	4	4	4							
TOOLE	4	3	2			1			1	
TREASURE										
VALLEY	11	9	3	1	1	1	3		2	
WHEATLAND	1	1	1							
WIBAUX										
YELLOWSTONE	233	209	15	58	76	47	13	6	15	3

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
NEBRASKA										
NEBRASKA	2,547	2,189	526	409	465	371	418	152	153	53
ADAMS	59	50	9	8	21	8	4	2	7	
ANTELOPE	4	4	3		1					
ARTHUR										
BANNER										
BLAINE										
BOONE	3	3	2				1			
BOX BUTTE	11	9	8		1				2	
BOYD	1	1	1							
BROWN	3	3	1	1	1					
BUFFALO	54	50	15	10	17	7	1	1	3	
BURT	5	3	3						2	
BUTLER	4	4	4							
CASS	10	8	7			1			2	
CEDAR	4	4	4							
CHASE	1	1	1							
CHERRY	5	5	5							
CHEYENNE	8	7	6				1		1	
CLAY										
COLFAX	3	3	3							
CUMING	6	5	3			2			1	
CUSTER	7	7	7							
DAKOTA	3	3	3							
DAWES	8	7	7							1
DAWSON	14	12	10	1	1				2	
DEUEL	1	1	1							
DIXON	1	1	1							
DODGE	47	39	12	8	12	3	4	1	7	
DOUGLAS	1,395	1,186	116	251	239	237	343	125	48	36
DUNDY	3	3	2		1					
FILLMORE	4	4	4							
FRANKLIN	1	1	1							
FRONTIER	1	1	1							
FURNAS	6	5	3		1	1			1	
GAGE	24	22	13	4	3		2		2	
GARDEN	3	3	3							
GARFIELD	1	1	1							
GOSPER										
GRANT										
GREELEY										
HALL	69	62	15	12	18	16	1		4	3

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
HAMILTON	8	8	8							
HARLAN	3	3	3							
HAYES										
HITCHCOCK										
HOLT	8	8	6	1	1					
HOOKER	1	1	1							
HOWARD	4	3	3						1	
JEFFERSON	6	5	4		1				1	
JOHNSON	2	2	2							
KEARNEY	5	3	3						2	
KEITH	6	5	3	1	1				1	
KEYA PAHA										
KIMBALL	3	3	3							
KNOX	8	6	6						2	
LANCASTER	360	314	44	81	93	60	36	15	26	5
LINCOLN	41	38	12	5	11	9	1	1	2	
LOGAN										
LOUP										
MC PHERSON										
MADISON	32	26	9	3	9	1	4		5	1
MERRICK	4	3	2	1						1
MORRILL	5	5	4	1						
NANCE	2	2	2							
NEMAHA	4	4	4							
NUCKOLLS	3	2	1				1		1	
OTOE	15	12	9			1	2		3	
PAWNEE	4	2	2						2	
PERKINS	4	4	4							
PHELPS	12	8	5	3				2	2	
PIERCE	7	6	6							1
PLATTE	19	19	8	3	5	1	2			
POLK	3	3	3							
RED WILLOW	10	8	5	1		1	1		2	
RICHARDSON	9	8	7		1				1	
ROCK										
SALINE	6	5	5						1	
SARPY	36	29	5	5	3	9	7	4		3
SAUNDERS	4	3	3						1	
SCOTTS BLUFF	73	63	21	9	20	12	1	1	9	
SEWARD	7	7	7							
SHERIDAN	7	7	5		2					
SHERMAN	2	2	2							
SIOUX	1								1	
STANTON	1								1	
THAYER	3	2	2						1	
THOMAS										
THURSTON	7	7	3			1	3			

TABLE 12 (CONT'D.) - MEDICAL PRACTICE DATA BY STATE AND COUNTY

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
VALLEY	5	5	4		1					
WASHINGTON	10	9	9						1	
WAYNE	6	5	4				1		1	
WEBSTER	5	3	2				1		1	1
WHEELER										
YORK	17	13	10		1	1	1		3	1
NEVADA										
NEVADA	1,375	1,174	208	256	320	272	118	64	103	34
CHURCHILL	10	8	4	1		2	1			2
CLARK	701	602	101	136	168	144	53	23	51	25
DOUGLAS	19	16	5	2	1	5	3		3	
ELKO	18	16	4	4	6	2			2	
ESMERALDA										
EUREKA	1	1	1							
HUMBOLDT	7	6	4			2			1	
LANDER	1	1	1							
LINCOLN	2	1	1						1	
LYON	7	6	4		1		1		1	
MINERAL	4	4	3	1						
NYE	3	3	2		1					
ORMSBY	60	50	15	8	17	9	1	6	4	
PERSHING	2	2	2							
STOREY										
WASHOE	535	453	58	104	124	108	59	35	40	7
WHITE PINE	5	5	3		2					
NEW HAMPSHIRE										
NEW HAMPSHIRE	1,838	1,455	215	359	349	299	233	105	226	52
BELKNAP	91	71	11	21	21	16	2	3	14	3
CARROLL	57	34	12	4	10	4	4		22	1
CHESHIRE	91	79	16	21	16	17	9	1	11	
COOS	51	43	16	5	8	11	3		7	1
GRAFTON	470	353	31	65	51	53	153	71	32	14
HILLSBOROUGH	458	369	46	106	105	84	28	13	61	15
MERRIMACK	194	142	18	45	39	29	11	7	37	8
ROCKINGHAM	248	205	38	48	53	51	15	4	32	7
STRAFFORD	120	109	14	34	32	22	7	4	5	2
SULLIVAN	58	50	13	10	14	12	1	2	5	1

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
NEW JERSEY										
NEW JERSEY	16,258	13,416	1,119	3,416	3,086	2,225	3,570	1,166	1,138	538
ATLANTIC	382	313	32	78	85	45	73	11	49	9
BERGEN	2,629	2,157	131	561	439	458	568	202	167	103
BURLINGTON	520	439	50	102	90	94	103	31	39	11
CAMDEN	908	773	75	169	173	133	223	62	52	21
CAPE MAY	113	72	17	9	21	19	6	2	37	2
CUMBERLAND	170	141	21	34	43	25	18	9	18	2
ESSEX	2,750	2,228	135	551	492	339	711	246	146	130
GLOUCESTER	155	135	23	28	40	17	27	7	12	1
HUDSON	1,027	870	85	205	187	95	298	59	48	50
HUNTERDON	133	113	31	17	15	18	32	9	10	1
MERCER	913	739	48	205	187	127	172	90	60	24
MIDDLESEX	1,285	1,074	68	266	218	148	374	107	68	36
MONMOUTH	1,077	916	84	257	242	150	183	40	88	33
MORRIS	945	771	60	210	182	140	179	81	65	28
OCEAN	471	348	36	109	110	51	42	8	106	9
PASSAIC	821	708	70	189	185	87	177	36	49	28
SALEM	70	60	16	11	14	16	3	2	7	1
SOMERSET	400	317	39	76	64	75	63	44	30	9
SUSSEX	116	94	13	23	36	9	13	5	16	1
UNION	1,272	1,064	73	297	234	164	296	109	62	37
WARREN	101	84	12	19	29	15	9	6	9	2
NEW MEXICO										
NEW MEXICO	2,357	1,899	271	417	483	382	346	158	230	70
BERNALILLO	1,293	1,026	69	227	244	224	262	114	108	45
CATRON	1	1	1							
CHAVES	66	58	10	14	18	12	4	2	5	1
CIBOLA	11	10	7	1	2				1	
COLFAX	22	18	6	4	5	3		1	2	1
CURRY	52	46	9	12	15	8	2	1	4	1
DE BACA	2	2	1			1				
DONA ANA	114	99	18	22	33	17	9	1	12	2
EDDY	58	51	13	11	20	6	1	1	4	2
GRANT	33	27	5	5	8	5	4	1	4	1
GUADALUPE	2	2	2							
HARDING										
HIDALGO	4	2	2						2	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982									
		PATIENT CARE									
			OFFICE BASED PRACTICE								
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
LEA	55	51	12	10	18	10	1	1	2	1
LINCOLN	17	13	3	1	2	2	5		4	
LOS ALAMOS	38	32	2	16	10	3	1	1	5	
LUNA	11	8	5	2			1		3	
MC KINLEY	63	53	12	14	10	10	7	3	3	4
MORA	3	1		1				1	1	
OTERO	38	30	7	5	11	5	2	1	5	2
QUAY	10	10	5	1	1		3			
RIO ARRIBA	28	26	6	6	7	4	3		2	
ROOSEVELT	8	6	3	1	2			1	1	
SANDOVAL	32	22	9	3	2	4	4	4	3	3
SAN JUAN	78	67	21	10	24	8	4	5	3	3
SAN MIGUEL	32	29	3	7	5	4	10	1	2	
SANTA FE	214	155	19	37	38	46	15	16	41	2
SIERRA	11	7	4	2	1				4	
SOCORRO	7	6	5				1		1	
TAOS	28	23	7	3	4	6	3	2	2	1
TORRANCE	2	1	1						1	
UNION	3	3	2		1					
VALENCIA	21	14	2	2	2	4	4	1	5	1
NEW YORK										
NEW YORK	52,553	42,063	2,857	9,850	7,912	6,516	15,128	5,217	3,249	2,024
ALBANY	1,195	937	50	193	190	141	363	166	63	29
ALLEGANY	39	33	12	5	5	5	6		5	1
BRONX	2,816	2,238	157	440	237	192	1,212	333	128	117
BROOME	500	419	41	95	117	63	103	26	49	6
CATTARAUGUS	118	102	16	30	32	14	10	4	10	2
CAYUGA	95	79	9	22	29	12	7	3	11	2
CHAUTAUQUA	176	151	33	31	49	28	10	2	20	3
CHEMUNG	185	161	13	41	47	29	31	3	19	2
CHENANGO	52	35	8	7	12	5	3	8	8	1
CLINTON	107	86	13	17	27	18	11	3	14	4
COLUMBIA	83	63	11	19	14	12	7	2	15	3
CORTLAND	46	41	5	12	16	4	4		5	
DELAWARE	52	42	9	12	7	7	7	2	7	1
DUTCHESS	486	388	36	96	97	62	97	28	57	13
ERIE	2,704	2,136	151	461	487	284	753	292	167	109
ESSEX	41	32	18	4	4	5	1		9	
FRANKLIN	66	49	12	12	16	8	1	2	10	5
FULTON	72	59	15	10	23	5	6	1	12	
GENESEE	74	55	10	15	18	8	4	5	11	3
GREENE	35	28	8	5	6	3	6	2	4	1

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
HAMILTON	2	1	1						1	
HERKIMER	47	36	13	9	7	4	3	1	8	2
JEFFERSON	109	90	10	16	37	14	13	2	13	4
KINGS	5,149	4,179	294	822	652	328	2,083	422	236	312
LEWIS	10	9	3	3	3				1	
LIVINGSTON	55	36	10	11	8	3	4	2	14	3
MADISON	73	56	14	12	15	12	3	3	12	2
MONROE	2,323	1,818	93	492	342	305	586	299	142	64
MONTGOMERY	68	60	7	12	17	15	9		8	
NASSAU	4,953	4,167	248	1,106	873	613	1,327	383	234	169
NEW YORK	13,276	10,214	262	2,106	1,668	2,076	4,102	1,880	678	504
NIAGARA	265	224	31	58	62	33	40	11	26	4
ONEIDA	426	367	49	73	100	57	88	18	35	6
ONONDAGA	1,418	1,145	94	199	248	196	408	157	74	42
ONTARIO	153	114	15	35	41	16	7	4	31	4
ORANGE	433	352	36	98	96	61	61	14	52	15
ORLEANS	32	25	6	6	7	3	3		4	3
OSWEGO	92	80	24	13	20	9	14	1	9	2
OTSEGO	187	154	11	30	21	14	78	9	20	4
PUTNAM	96	75	5	22	25	13	10	4	11	6
QUEENS	4,483	3,662	287	874	555	389	1,557	281	299	241
RENSSELAER	204	171	25	44	50	21	31	11	18	4
RICHMOND	935	808	45	209	137	79	338	55	32	40
ROCKLAND	779	617	44	164	127	123	159	85	54	23
ST LAWRENCE	138	116	23	19	31	24	19	4	9	9
SARATOGA	123	109	23	26	23	19	18	5	8	1
SCHENECTADY	401	327	33	85	89	68	52	26	38	10
SCHOHARIE	24	20	10	3	3	3	1	1	3	
SCHUYLER	14	13	5	3	3	1	1		1	
SENECA	45	37	12	1	3	6	15	1	6	1
STEUBEN	126	97	16	31	31	9	10	2	18	9
SUFFOLK	2,513	2,057	205	508	445	331	568	189	183	84
SULLIVAN	67	59	10	18	13	12	6	2	4	2
TIOGA	33	25	7	5	5	4	4	1	5	2
TOMPKINS	161	114	26	21	33	24	10	13	30	4
ULSTER	234	193	36	45	45	37	30	6	29	6
WARREN	137	113	15	24	36	22	16	4	15	5
WASHINGTON	41	32	9	10	6	3	4	1	6	2
WAYNE	84	69	13	25	18	7	6	1	11	3
WESTCHESTER	3,849	3,046	142	878	573	652	801	435	238	130
WYOMING	33	28	14	3	7	3	1	1	4	
YATES	20	14	4	4	4	2		1	5	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
NORTH CAROLINA										
NORTH CAROLINA	10,089	8,266	1,210	1,786	2,010	1,337	1,923	916	734	173
ALAMANCE	123	108	23	25	35	17	8	6	8	1
ALEXANDER	9	9	6		2	1				
ALLEGHANY	7	5	3		1	1			2	
ANSON	11	9	5		2	1	1		1	1
ASHE	13	10	8		2				3	
AVERY	23	20	11	4	4	1		2	1	
BEAUFORT	49	45	7	8	17	9	4	1	3	
BERTIE	5	5	2		2	1				
BLADEN	14	13	9	1	2		1			1
BRUNSWICK	26	20	8	3	5	3	1		6	
BUNCOMBE	423	332	45	87	99	64	37	15	66	10
BURKE	106	93	19	15	23	16	20	6	5	2
CABARRUS	87	78	7	23	32	13	3	1	6	2
CALDWELL	45	42	14	11	8	7	2	1	2	
CAMDEN	2	2	1				1			
CARTERET	47	35	8	6	14	3	4	1	11	
CASWELL	2	2				2				
CATAWBA	134	124	32	19	46	19	8	1	8	1
CHATHAM	41	36	7	8	6	5	10	2	2	1
CHEROKEE	26	20	8	7	3	2			4	2
CHOWAN	19	16	6	3	4	2	1		3	
CLAY	6	4	1	1		2			2	
CLEVELAND	87	82	22	20	23	14	3	3	2	
COLUMBUS	32	27	11	5	7	3	1	1	3	1
CRAVEN	109	88	11	18	37	14	8	8	8	5
CUMBERLAND	211	178	17	48	59	29	25	6	17	10
CURRITUCK	6	2	2						3	1
DARE	13	8	5	1		1	1		5	
DAVIDSON	71	60	16	14	18	9	3	1	9	1
DAVIE	15	13	7	1	1	3	1	1	1	
DUPLIN	19	17	10	2	3	1	1	1	1	
DURHAM	1,426	1,093	37	163	160	161	572	273	37	23
EDGECOMBE	116	105	14	35	33	19	4	2	9	
FORSYTH	1,029	874	48	182	150	158	336	100	42	13
FRANKLIN	11	11	8	1	2					
GASTON	129	114	30	28	33	19	4		12	3
GATES	2	2	2							
GRAHAM	9	5	4	1					4	
GRANVILLE	42	36	9	2	3	3	19	4	1	1
GREENE	4	4	2	1			1			

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
GUILFORD	562	480	49	149	152	79	51	35	38	9
HALIFAX	43	36	12	9	10	3	2		6	1
HARNETT	30	25	12	1	6	5	1	2	2	1
HAYWOOD	57	45	15	6	16	7	1	2	9	1
HENDERSON	109	80	18	20	25	13	4	1	25	3
HERTFORD	28	27	12	5	6	3	1		1	
HOKE	6	6	3				3			
HYDE	1	1	1							
IREDELL	85	79	15	22	28	8	6	1	4	1
JACKSON	40	32	10	7	9	5	1		8	
JOHNSTON	44	35	15	5	9	4	2	1	5	3
JONES	5	5	1	4						
LEE	51	43	14	11	10	7	1		8	
LENOIR	79	68	10	15	27	12	4	2	7	2
LINCOLN	36	32	7	9	6	4	6		1	3
MC DOWELL	18	15	10	2	2	1			2	1
MACON	30	19	6	5	4	2	2		9	2
MADISON	11	6	3			2	1		2	3
MARTIN	16	13	10	2	1			2	1	
MECKLENBURG	829	729	57	201	233	122	116	40	52	8
MITCHELL	14	14	8	3	1	1	1			
MONTGOMERY	13	13	8	1	3		1			
MOORE	125	84	9	20	32	21	2	6	35	
NASH	8	7	5				2		1	
NEW HANOVER	226	200	10	52	80	25	33	7	18	1
NORTHAMPTON	9	6	5	1					2	1
ONSLOW	54	47	10	10	17	6	4		7	
ORANGE	1,060	720	25	104	67	121	403	270	43	27
PAMLICO	6	5	4			1			1	
PASQUOTANK	48	41	4	11	19	6	1	1	5	1
PENDER	9	7	3	3	1				2	
PERQUIMANS	2	2	1	1						
PERSON	12	12	5	2	2	2	1			
PITT	298	247	38	43	50	40	76	37	10	4
POLK	37	20	7	4	5	2	2	1	16	
RANDOLPH	55	47	17	10	11	7	2	1	6	1
RICHMOND	27	24	9	2	8	5			3	
ROBESON	79	74	18	16	22	12	6		3	2
ROCKINGHAM	65	58	16	13	20	6	3	2	5	
ROWAN	107	85	21	21	25	16	2	3	16	3
RUTHERFORD	48	39	11	12	8	6	2	2	7	
SAMPSON	43	38	12	8	9	7	2	1	4	
SCOTLAND	32	28	8	8	7	4	1	2	1	1
STANLY	37	34	10	6	9	7	2		3	
STOKES	16	13	8	1	1	3			2	1
SURRY	45	41	16	2	9	8	6	1	2	1
SWAIN	10	10	9		1					

TABLE 12 (CONT'D.) - MEDICAL PRACTICE DATA BY STATE AND COUNTY

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
TRANSYLVANIA	27	17	6	4	4	3		2	8	
TYRRELL										
UNION	48	45	14	9	12	8	2		1	2
VANCE	25	23	6	4	7	6		1		1
WAKE	557	457	53	135	123	95	51	51	43	6
WARREN	7	6	1	2		2	1		1	
WASHINGTON	7	7	5		1		1			
WATAUGA	54	48	11	12	15	8	2		5	1
WAYNE	115	105	22	16	29	13	25	3	7	
WILKES	30	27	10	5	7	4	1	1	1	1
WILSON	80	72	9	24	23	11	5	2	5	1
YADKIN	12	11	6	3	2				1	
YANCEY	13	9	5	2		1	1		3	1
NORTH DAKOTA										
NORTH DAKOTA	999	871	195	200	206	152	118	48	63	17
ADAMS	10	9	6	1	1	1				1
BARNES	14	13	8	2	1	2			1	
BENSON	2	2	2							
BILLINGS										
BOTTINEAU	5	3	1	1			1		1	1
BOWMAN	3	3	3							
BURKE										
BURLEIGH	161	138	10	39	41	34	14	6	15	2
CASS	290	253	15	82	66	52	38	18	15	4
CAVALIER	2	2	2							
DICKEY	3	2	1			1				1
DIVIDE	3	2	1			1			1	
DUNN										
EDDY	3	2	1				1		1	
EMMONS	4	3	2			1			1	
FOSTER	3	3	2		1					
GOLDEN VALLEY	2	2	2							
GRAND FORKS	162	140	22	33	32	24	29	14	6	2
GRANT	1								1	
GRIGGS	1	1	1							
HETTINGER										
KIDDER										
LA MOURE										
LOGAN										
MC HENRY	3	3	1	1		1				
MC INTOSH	3	3			3					
MC KENZIE	2	2	2							

TABLE 12 (CONT'D.) - MEDICAL PRACTICE DATA BY STATE AND COUNTY

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
MC LEAN	4	4	4							
MERCER	3	3	2		1					
MORTON	8	8	4		4					
MOUNTRAIL	6	5	4				1		1	
NELSON	2	2	1			1				
OLIVER										
PEMBINA	5	4	3		1				1	
PIERCE	13	12	6	2	1	2	1		1	
RAMSEY	17	16	6	6	2	1	1		1	
RANSOM	2	2	2							
RENVILLE	2	2	1		1					
RICHLAND	13	13	9	2	2					
ROLETTE	11	10	7	2		1				1
SARGENT	1	1	1							
SHERIDAN										
SIOUX	2	1					1	1		
SLOPE										
STARK	33	29	12	4	7	5	1	1	2	1
STEELE	1								1	
STUTSMAN	45	40	7	3	9	2	19	1	4	
TOWNER	2	2	1			1				
TRAILL	7	6	6						1	
WALSH	12	7	5	2				1	4	
WARD	98	84	14	19	25	16	10	5	5	4
WELLS	8	8	7		1					
WILLIAMS	27	26	11	1	7	6	1	1		
OHIO										
OHIO	19,743	16,671	2,130	3,380	3,674	3,021	4,466	1,353	1,225	494
ADAMS	11	8	3	3	2				1	2
ALLEN	169	141	34	25	41	35	6	4	20	4
ASHLAND	43	36	13	7	11	4	1		4	3
ASHTABULA	75	63	14	13	23	10	3	1	8	3
ATHENS	43	34	17	2	9	1	5	4	4	1
AUGLAIZE	27	23	13	2	3	1	4	2		2
BELMONT	85	76	24	19	17	8	8	2	7	
BROWN	18	15	9		4		2		3	
BUTLER	280	244	41	60	73	55	15	3	26	7
CARROLL	8	8	6			2				
CHAMPAIGN	23	20	11	4	2	2	1		3	
CLARK	178	166	26	38	49	35	18	3	7	2
CLERMONT	59	50	13	10	7	10	10	2	5	2
CLINTON	32	29	14	3	5	6	1	2	1	

TABLE 12 (CONT'D.) - MEDICAL PRACTICE DATA BY STATE AND COUNTY

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
COLUMBIANA	88	77	23	16	21	11	6	2	9	
COSHOCTON	22	20	8	3	5	4			2	
CRAWFORD	45	41	18	4	11	7	1	1	1	2
CUYAHOGA	5,017	4,129	210	914	796	692	1,517	477	261	150
DARKE	30	26	16	2	6	2			4	
DEFIANCE	38	35	9	8	9	8	1	1	2	
DELAWARE	51	41	10	7	8	12	4	5	4	1
ERIE	104	90	10	22	23	29	6	2	10	2
FAIRFIELD	72	65	20	9	15	17	4		5	2
FAYETTE	19	19	10	2	4	2	1			
FRANKLIN	2,217	1,859	190	350	393	344	582	203	109	46
FULTON	22	19	11	2	4		2	1		2
GALLIA	56	48	3	16	20	6	3	3	4	1
GEAUGA	57	47	7	6	14	10	10	3	6	1
GREENE	135	119	24	13	13	23	46	5	8	3
GUERNSEY	43	37	5	6	11	7	8	1	4	1
HAMILTON	2,918	2,402	202	533	478	461	728	282	158	76
HANCOCK	74	68	9	18	23	15	3	1	5	
HARDIN	22	20	6	5	4	5			2	
HARRISON	12	8	4	2	1		1		4	
HENRY	8	7	4		2		1		1	
HIGHLAND	30	23	8	7	5	1	2	4	3	
HOCKING	10	10	7	1	1		1			
HOLMES	15	15	11	1	1	2				
HURON	45	37	17	2	14	2	2	3	4	1
JACKSON	10	7	6		1				2	1
JEFFERSON	110	92	14	20	32	14	12	1	11	6
KNOX	44	40	8	10	8	9	5	1	1	2
LAKE	195	175	28	47	54	28	18	5	12	3
LAWRENCE	31	29	9	5	6	6	3		2	
LICKING	97	81	24	12	20	19	6	3	12	1
LOGAN	33	26	12	5	3	3	3	3	2	2
LORAIN	280	248	45	53	65	57	28	6	19	7
LUCAS	1,324	1,123	131	198	247	221	326	88	76	37
MADISON	24	23	8	3	4	5	3			1
MAHONING	584	517	37	104	113	83	180	19	28	20
MARION	120	110	12	29	39	20	10	2	4	4
MEDINA	98	85	25	19	22	11	8	5	6	2
MEIGS	11	10	6			3	1		1	
MERCER	27	23	11	3	3	4	2	3	1	
MIAMI	88	79	26	13	21	15	4	2	7	
MONROE	4	2	2						2	
MONTGOMERY	1,301	1,107	164	203	237	184	319	80	86	28
MORGAN	5	3	2				1		2	
MORROW	8	8	5		2		1			
MUSKINGUM	110	101	16	21	34	25	5	1	6	2

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
NOBLE	2	2	2							
OTTAWA	25	23	14	2	4	3			2	
PAULDING	6	5	4			1				1
PERRY	7	6	3			2	1		1	
PICKAWAY	30	24	11	3	3	5	2	1	3	2
PIKE	26	17	8	2	2	3	2		9	
PORTAGE	89	70	15	10	25	11	9	10	7	2
PREBLE	6	3	2			1			2	1
PUTNAM	7	6	6						1	
RICHLAND	160	145	22	37	47	35	4	1	12	2
ROSS	81	68	12	17	20	14	5	1	7	5
SANDUSKY	54	44	14	6	11	12	1	2	7	1
SCIOTO	90	76	16	11	19	21	9	2	8	4
SENECA	62	51	9	12	14	11	5	1	8	2
SHELBY	31	26	11	3	7	3	2	1	4	
STARK	602	523	55	139	137	91	101	24	48	7
SUMMIT	1,096	959	104	168	200	163	324	58	56	23
TRUMBULL	229	195	24	37	63	41	30	10	19	5
TUSCARAWAS	73	62	19	9	17	12	5		10	1
UNION	14	13	6		5	2			1	
VAN WERT	21	17	7	3	2	5		1	3	
VINTON										
WARREN	42	33	13	2	1	10	7		8	1
WASHINGTON	56	43	13	4	11	10	5	1	10	2
WAYNE	81	65	22	14	19	8	2	1	12	3
WILLIAMS	40	37	14	8	11	4			3	
WOOD	99	87	27	13	16	17	14	3	8	1
WYANDOT	9	7	6		1				1	1
OKLAHOMA										
OKLAHOMA	4,411	3,786	658	814	897	707	710	266	283	76
ADAIR	6	5	3		1	1			1	
ALFALFA	3	2		2					1	
ATOKA	2	2	2							
BEAVER	3	3	3							
BECKHAM	23	22	15	1	4	2			1	
BLAINE	10	8	7		1			1	1	
BRYAN	20	15	8	1	4	1	1		5	
CADDO	12	8	6		1	1			2	2
CANADIAN	37	32	16	4	5	4	3	1	3	1
CARTER	53	46	8	15	15	7	1	1	4	2
CHEROKEE	21	19	5	3	4	6	1		2	
CHOCTAW	5	5	3			2				
CIMARRON	2	2	2							

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
CLEVELAND	191	168	22	26	27	35	58	10	9	4
COAL	2	2	2							
COMANCHE	84	80	15	18	28	14	5	2	1	1
COTTON	1	1	1							
CRAIG	23	20	6			2	12	1	2	
CREEK	27	26	21	3	2			1		
CUSTER	29	24	9	2	5	7	1		4	1
DELAWARE	10	10	6	3		1				
DEWEY	4	3	2		1					1
ELLIS	8	8	3		5					
GARFIELD	107	94	16	21	29	16	12	3	10	
GARVIN	15	13	9		1	2	1		2	
GRADY	41	38	8	12	7	10	1	1	2	
GRANT	1	1	1							
GREER	8	5	3			1	1		3	
HARMON	2	2			1	1				
HARPER	3	3	3							
HASKELL	2	2	1			1				
HUGHES	8	7	4	1		1	1		1	
JACKSON	27	25	7	2	9	6	1		1	1
JEFFERSON	2	2	1	1						
JOHNSTON	4	3	3						1	
KAY	65	56	23	7	17	8	1	5	4	
KINGFISHER	6	4	3			1			2	
KIOWA	9	7	6	1					1	1
LATIMER	5	3	2		1				1	1
LE FLORE	20	17	8	3	1	4	1		2	1
LINCOLN	8	7	3	1	1	1	1		1	
LOGAN	14	13	3	3	5	1	1		1	
LOVE	2	1				1			1	
MC CLAIN	10	8	4			3	1	1		1
MC CURTAIN	9	8	3	1	3	1			1	
MC INTOSH	10	7	5				2		3	
MAJOR	2	2	1			1				
MARSHALL	7	4	1	1		1	1		3	
MAYES	7	7	1	3	1	1	1			
MURRAY	7	7	2	2		2	1			
MUSKOGEE	107	84	9	22	27	20	6	3	14	6
NOBLE	4	3	3						1	
ONOWATA	2	1	1						1	
OKFUSKEE	6	5	4		1				1	
OKLAHOMA	1,726	1,467	137	323	332	276	399	155	77	27
OKMULGEE	30	28	5	7	8	7	1		2	
OSAGE	10	10	8			2				
OTTAWA	19	19	9	1	7	2				
PAWNEE	5	4	2		1		1			1
PAYNE	73	53	13	13	14	6	7	3	14	3

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Professional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
PITTSBURG	45	39	9	9	13	6	2	3	3	
PONTOTOC	44	39	6	9	15	7	2	1	3	1
POTTAWATOMIE	69	57	11	11	18	9	8	3	5	4
PUSHMATAHA	4	4	4							
ROGER MILLS	3	2	2						1	
ROGERS	21	19	5	6	5	1	2	1	1	
SEMINOLE	14	12	8	1		3			1	1
SEQUOYAH	6	3	3						1	2
STEPHENS	36	32	20	2	7	2	1		4	
TEXAS	10	10	10							
TILLMAN	3	3	3							
TULSA	1,075	930	76	253	243	202	156	64	68	13
WAGONER	6	4	3	1					1	1
WASHINGTON	83	73	13	17	20	17	6	5	5	
WASHITA	3	1	1						2	
WOODS	9	9	3	2	3	1				
WOODWARD	21	18	4		4		10	1	2	
OREGON										
OREGON	5,407	4,443	721	1,028	1,150	891	853	310	503	151
BAKER	20	15	9	3	1	1	1	1	1	3
BENTON	138	119	14	35	37	25	8	7	11	1
CLACKAMAS	360	290	37	70	81	66	36	17	40	13
CLATSOP	49	36	8	10	15	1	2	2	9	2
COLUMBIA	18	13	4	3	3	1	2	2	3	
COOS	105	91	23	25	25	12	6	3	11	
CROOK	12	10	6	1	2		1		2	
CURRY	13	10	5	1		1	3	2	1	
DESCHUTES	117	100	24	19	32	22	3	3	12	2
DOUGLAS	144	114	31	18	30	29	6	3	22	5
GILLIAM										
GRANT	4	4	3		1					
HARNEY	6	6	5	1						
HOOD RIVER	23	20	9	3	2	6			3	
JACKSON	250	212	38	48	73	42	11	7	24	7
JEFFERSON	10	10	6	2		1	1			
JOSEPHINE	83	65	16	12	21	11	5	1	14	3
KLAMATH	77	66	16	10	20	17	3		7	4
LAKE	7	6	3	1		1	1		1	
LANE	461	382	83	100	106	84	9	8	56	15
LINCOLN	54	39	12	11	6	7	3		13	2
LINN	97	87	33	14	22	14	4		9	1
MALHEUR	33	32	11	6	9	4	2	1		
MARION	356	289	62	63	77	62	25	19	43	7

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
MORROW	3	3	3							
MULTNOMAH	2,395	1,942	127	479	474	409	453	223	162	68
POLK	16	13	7	1	2	2	1		3	
SHERMAN	1	1		1						
TILLAMOOK	24	18	9	3	2	3	1		5	1
UMATILLA	76	67	18	12	12	13	12	3	5	1
UNION	46	40	6	10	14	9	1		4	2
WALLOWA	7	7	6	1						
WASCO	45	41	9	7	16	5	4		4	
WASHINGTON	276	228	55	43	52	33	45	7	28	13
WHEELER	1	1				1				
YAMHILL	78	66	23	15	15	9	4	1	10	1
				PENNSYLVANIA						
PENNSYLVANIA	25,430	20,937	2,636	4,503	4,410	3,520	5,868	2,123	1,735	635
ADAMS	60	49	16	8	11	5	9	1	9	1
ALLEGHENY	4,528	3,721	280	769	743	630	1,299	436	236	135
ARMSTRONG	54	49	17	8	13	5	6		5	
BEAVER	193	166	35	31	48	22	30	6	17	4
BEDFORD	29	23	12	3	5	2	1		5	1
BERKS	557	484	103	104	115	80	82	15	50	8
BLAIR	214	187	37	39	44	24	43	3	20	4
BRADFORD	144	134	11	37	32	24	30	1	8	1
BUCKS	665	564	89	137	128	108	102	40	46	15
BUTLER	115	86	14	27	22	12	11	3	20	6
CAMBRIA	289	263	43	42	57	42	79	9	12	5
CAMERON	3	2	2						1	
CARBON	46	40	13	8	14	4	1		6	
CENTRE	153	120	34	27	30	17	12	8	22	3
CHESTER	495	379	56	97	99	70	57	39	70	7
CLARION	9	8	6		2				1	
CLEARFIELD	80	69	13	17	22	5	12	5	5	1
CLINTON	44	37	12	6	9	3	7	1	3	3
COLUMBIA	78	70	19	13	13	8	17	1	7	
CRAWFORD	89	81	23	19	21	10	8	1	7	
CUMBERLAND	320	273	47	67	86	45	28	12	33	2
DAUPHIN	739	592	63	119	104	86	220	95	33	19
DELAWARE	1,265	1,009	105	258	199	186	261	111	113	32
ELK	38	35	14	7	10	4		1	2	
ERIE	418	373	67	55	113	65	73	15	23	7
FAYETTE	119	105	22	30	30	11	12	3	10	1
FOREST	1	1	1							
FRANKLIN	134	114	36	15	28	23	12		17	3
FULTON	3	3	2				1			

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982									
		PATIENT CARE							Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice				
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties					
GREENE	34	29	8	6	8	4	3			4	1
HUNTINGDON	42	35	4	10	10	7	4		1	5	1
INDIANA	75	64	15	14	22	4	9		1	9	1
JEFFERSON	44	40	10	7	13	6	4			4	
JUNIATA	6	5	4			1				1	
LACKAWANNA	404	342	68	78	97	48	51		11	41	10
LANCASTER	490	426	135	70	95	71	55		12	47	5
LAWRENCE	93	78	17	19	25	13	4		3	10	2
LEBANON	151	124	31	20	27	21	25		5	16	6
LEHIGH	574	511	70	113	132	91	105		17	40	6
LUZERNE	522	431	91	104	113	63	60		31	47	13
LYCOMING	214	182	31	30	45	40	36		11	17	4
MC KEAN	56	45	7	9	12	9	8		1	9	1
MERCER	146	131	22	26	52	18	13		4	9	2
MIFFLIN	41	39	9	6	12	4	8		2		
MONROE	104	82	16	16	26	14	10		1	20	1
MONTGOMERY	2,711	2,191	196	505	408	504	578		260	198	62
MONTOUR	290	263	8	62	38	45	110		14	9	4
NORTHAMPTON	401	346	51	86	84	58	67		20	29	6
NORTHUMBERLAND	74	65	20	7	15	8	15		1	8	
PERRY	15	10	6	2	1		1		3	2	
PHILADELPHIA	6,371	4,992	262	1,080	838	791	2,021		869	280	230
PIKE	9	5	2	3						3	1
POTTER	22	19	5	5	5	4				2	1
SCHUYLKILL	167	135	47	25	31	14	18		1	28	5
SNYDER	19	16	7	1		4	4		1	2	
SOMERSET	63	60	20	8	16	6	10			3	
SULLIVAN	1	1	1								
SUSQUEHANNA	29	23	10	5	2	4	2		2	4	
TIOGA	32	31	10	2	8	9	2			1	
UNION	43	35	6	6	14	4	5		2	6	
VENANGO	96	80	10	22	21	15	12		3	11	2
WARREN	74	63	9	9	11	6	28		3	7	1
WASHINGTON	228	198	51	37	50	23	37		8	17	5
WAYNE	39	31	11	8	3	6	3		3	5	
WESTMORELAND	459	407	82	94	100	60	71		15	31	6
WYOMING	17	16	6	2	2	2	4			1	
YORK	392	349	86	63	76	52	72		12	30	1
PUERTO RICO											
PUERTO RICO	4,566	3,663	511	648	599	510	1,395		275	196	432
AGUADILLA	144	121	44	16	6	16	39		2	4	17
ARECIBO	223	181	57	30	22	22	50		2	13	27

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Professional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
BAYAMON	9	9	2	1	1	3	2			
GUAYAMA	305	259	63	38	37	19	102	7	11	28
HUMACAO	204	180	48	27	21	30	54	4	5	15
MAYAGUEZ	380	330	45	54	64	36	131	8	16	26
PONCE	433	362	38	66	74	45	139	18	15	38
SAN JUAN	2,868	2,221	214	416	374	339	878	234	132	281
RHODE ISLAND										
RHODE ISLAND	2,177	1,797	124	462	416	262	533	165	157	58
BRISTOL	88	66	6	19	7	11	23	7	12	3
KENT	212	178	9	49	43	35	42	9	18	7
NEWPORT	124	99	16	20	32	23	8	5	18	2
PROVIDENCE	1,619	1,345	83	340	298	176	448	140	91	43
WASHINGTON	134	109	10	34	36	17	12	4	18	3
SOUTH CAROLINA										
SOUTH CAROLINA	4,711	3,944	770	719	985	606	864	290	356	121
ABBEVILLE	14	13	7		6				1	
AIKEN	110	88	22	12	19	19	16	5	14	3
ALLENDALE	3	3	3							
ANDERSON	176	157	38	27	41	32	19	5	12	2
BAMBERG	11	9	7	1	1				2	
BARNWELL	8	6	5		1				1	1
BEAUFORT	142	76	11	17	25	12	11	3	63	
BERKELEY	11	9	6	2		1		1		1
CALHOUN	4	4	3	1						
CHARLESTON	1,098	887	75	172	178	137	325	124	52	35
CHEROKEE	26	24	9	3	6	5	1		1	1
CHESTER	19	16	9	1	2	3	1		3	
CHESTERFIELD	18	16	11	1	1	1	2		1	1
CLARENDON	13	10	5	1	2	1	1		2	1
COLLETON	17	13	8	1	3	1		1	3	
DARLINGTON	39	34	14	7	6	6	1	1	2	2
DILLON	19	15	6	2	4	1	2	1	3	
DORCHESTER	32	24	9	2	5	4	4	2	5	1
EDGEFIELD	11	9	6	1	1		1		2	
FAIRFIELD	9	7	4	1	2				2	
FLORENCE	172	154	24	33	54	25	18	8	8	2
GEORGETOWN	45	35	10	5	11	6	3	1	7	2
GREENVILLE	553	483	83	102	128	70	100	28	33	9
GREENWOOD	109	102	20	18	33	21	10	4	3	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
HAMPTON	7	7	6		1					
HORRY	131	106	24	20	35	18	9	4	17	4
JASPER	7	5			2	2	1		2	
KERSHAW	40	34	8	10	7	4	5		6	
LANCASTER	29	26	12	3	4	4	3	1	1	1
LAURENS	38	32	17	3	6	2	4		5	1
LEE	7	6	5		1				1	
LEXINGTON	83	72	21	12	20	9	10	3	5	3
MC CORMICK	2	1	1						1	
MARION	32	30	8	7	10	2	3		2	
MARLBORO	19	16	5	3	4	3	1	1	1	1
NEWBERRY	31	24	10	3	7	2	2		6	1
OCONEE	61	57	27	5	12	8	5		3	1
ORANGEBURG	77	70	20	15	22	13			7	
PICKENS	53	48	22	3	14	5	4	1	1	3
RICHLAND	864	708	70	134	160	98	246	78	45	33
SALUDA	3	2	2						1	
SPARTANBURG	348	314	67	53	92	56	46	12	16	6
SUMTER	92	78	10	21	29	13	5	3	8	3
UNION	12	10	7	1		2		1		1
WILLIAMSBURG	18	17	8	3	2	4			1	
YORK	98	87	25	13	28	16	5	2	7	2
SOUTH DAKOTA										
SOUTH DAKOTA	899	775	206	149	180	126	114	37	66	21
AURORA										
BEADLE	22	19	8	4	4	2	1	1	1	1
BENNETT	1	1	1							
BON HOMME	3	3	3							
BROOKINGS	23	19	7	4	5	1	2	1	3	
BROWN	57	53	6	13	19	11	4		3	1
BRULE	6	5	2	1	2				1	
BUFFALO										
BUTTE	5	4	2	1	1					1
CAMPBELL										
CHARLES MIX	8	8	5	2			1			
CLARK										
CLAY	13	10	5	2	1		2	1	2	
CODINGTON	30	26	8	6	8	3	1		4	
CORSON	2	2	1			1				
CUSTER	5	5	3			1	1			
DAVISON	33	28	4	7	13	4			4	1
DAY	4	4	2		1	1				
DEUEL	2	2	2							

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
DEWEY										
DOUGLAS	1	1			1					
EDMUNDS	5	4	2		1	1			1	
FALL RIVER	12	8	4	1		2	1		2	2
FAULK	1	1	1							
GRANT	3	3	2			1				
GREGORY	4	4	4							
HAAKON	1	1	1							
HAMLIN	1	1					1			
HAND	3	3	3							
HANSON										
HARDING										
HUGHES	18	17	7	2	3	3	2	1		
HUTCHINSON	8	8	8							
HYDE										
JACKSON	2	2	1				1			
JERAULD	1	1	1							
JONES										
KINGSBURY	5	5	5							
LAKE	8	7	5	1			1		1	
LAWRENCE	15	14	8	3		2	1		1	
LINCOLN	2	2	2							
LYMAN	1	1	1							
MC COOK	3	2	1				1		1	
MC PHERSON	2	2	1		1					
MARSHALL	2	2	1				1			
MEADE	21	14	1	3	3	5	2	1	4	2
MELLETTE										
MINER										
MINNEHAHA	318	271	47	51	65	46	62	25	18	4
MOODY	3	1	1						1	1
PENNINGTON	134	113	16	28	37	30	2	4	12	5
PERKINS	1	1	1							
POTTER	4	4	3			1				
ROBERTS	5	4	2		1	1				1
SANBORN										
SHANNON	2	2		1			1			
SPINK	7	7	6			1				
STANLEY										
SULLY										
TODD	6	5	1	2		1	1			1
TRIPP	2	2	2							
TURNER	4	4	3			1				
UNION										
WALWORTH	7	5	3		1	1			2	
WASHABAUGH										

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
YANKTON	73	64	3	17	13	6	25	3	5	1
ZIEBACH										
TENNESSEE										
TENNESSEE	7,990	6,887	897	1,419	1,747	1,206	1,618	504	418	181
ANDERSON	107	91	19	23	28	18	3	3	11	2
BEDFORD	22	17	12	1	1	2	1		4	1
BENTON	7	6	2	1	2		1		1	
BLEDSOE	4	2	1		1				1	1
BLOUNT	104	97	11	21	26	24	15	3	4	
BRADLEY	64	63	10	15	24	11	3		1	
CAMPBELL	19	18	10	2	3		3		1	
CANNON	7	6	5		1				1	
CARROLL	14	13	9	1	1	2			1	
CARTER	27	26	11	2	6	5	2	1		
CHEATHAM	4	2	1				1	1		1
CHESTER	3	3	3							
CLAIBORNE	8	8	6		1	1				
CLAY	5	4	2	1			1			1
COCKE	11	11	6	2	2	1				
COFFEE	33	27	13	4	7	3			4	2
CROCKETT	6	6	5				1			
CUMBERLAND	42	32	10	6	11	3	2	1	8	1
DAVIDSON	1,880	1,563	55	333	350	292	533	206	70	41
DECATUR	5	5	3	1	1					
DE KALB	8	8	6		1	1				
DICKSON	23	20	9	6	3	2			1	2
DYER	37	33	3	9	16	5			3	1
FAYETTE	10	9	6	1	1		1		1	
FENTRESS	8	7	4	2	1				1	
FRANKLIN	29	26	7	6	8	4	1		2	1
GIBSON	28	24	13	2	5	4			3	1
GILES	19	15	7	4	2	2		1	2	1
GRAINGER	2	2	2							
GREENE	52	42	14	9	10	6	3	1	8	1
GRUNDY	4	2				1	1	1	1	
HAMBLEN	50	48	9	11	14	10	4	1		1
HAMILTON	657	591	52	129	169	108	133	21	36	9
HANCOCK	3	3	2				1			
HARDEMAN	19	18	6		1	1	10	1		
HARDIN	13	12	8	1	3			1		
HAWKINS	16	15	11	1	1	1	1			1
HAYWOOD	12	10	6	1		2	1		2	
HENDERSON	7	7	6		1					

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
HENRY	29	22	4	8	6	4		1	6	
HICKMAN	3	3	1	1	1					
HOUSTON	4	4	3		1					
HUMPHREYS	10	9	6	1	1	1			1	
JACKSON	3	3	3							
JEFFERSON	12	10	5	2	2	1			2	
JOHNSON	10	9	5	2	1	1			1	
KNOX	740	653	74	138	196	151	94	24	48	15
LAKE	3	3	1				2			
LAUDERDALE	7	6	5				1		1	
LAWRENCE	22	21	14	2	3	2			1	
LEWIS	6	6	3	1	1	1				
LINCOLN	15	14	6	3	2	1	2		1	
LOUDON	16	13	9	2	1		1		3	
MC MINN	36	31	9	5	11	3	3		5	
MC NAIRY	10	10	6	2	2					
MACON	6	5	3	1	1				1	
MADISON	162	146	15	42	55	12	22	7	9	
MARION	15	12	8		1	1	2		2	1
MARSHALL	15	11	6		3	1	1	2	1	1
MAURY	59	53	10	11	21	11		3	3	
MEIGS	3	1	1						2	
MONROE	13	13	8	1	2		2			
MONTGOMERY	59	53	7	15	20	8	3	1	3	2
MOORE	1								1	
MORGAN	4	2	1				1		2	
OBION	36	34	9	4	11	5	5	1	1	
OVERTON	7	7	4		1	2				
PERRY	4	4	1	1.	1		1			
PICKETT	1								1	
POLK	6	4	3			1			2	
PUTNAM	46	42	11	7	16	8		1	1	2
RHEA	9	7	4		1	2			2	
ROANE	27	24	11	2	5	6		1	2	
ROBERTSON	26	22	12	3	4	2	1	1	2	1
RUTHERFORD	80	65	11	18	23	11	2	2	6	7
SCOTT	8	8	4		2	1	1			
SEQUATCHIE	5	4	1			1	2			1
SEVIER	25	23	11	2	4	3	3		2	
SHELBY	2,185	1,870	107	385	450	310	618	169	86	60
SMITH	7	7	5	1		1				
STEWART	1	1	1							
SULLIVAN	305	270	35	67	80	56	32	13	14	8
SUMNER	68	64	18	12	16	13	5	1	1	2
TIPTON	18	15	7	2	3	3		1	2	
TROUSDALE	2	2	2							

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
UNICOI	9	7	2	2	1	1	1		2	
UNION	2	2	1				1			
VAN BUREN	1	1	1							
WARREN	25	22	6	2	9	1	4		2	1
WASHINGTON	292	241	18	51	63	44	65	24	19	8
WAYNE	3	3	2	1						
WEAKLEY	20	19	10	2	3	4			1	
WHITE	8	8	6	1	1					
WILLIAMSON	90	72	10	16	12	18	16	7	8	3
WILSON	42	34	6	8	9	6	5	3	4	1
TEXAS										
TEXAS	24,927	21,024	3,207	4,367	5,190	4,046	4,214	1,787	1,446	670
ANDERSON	32	26	9	2	11	2	2	1	5	
ANDREWS	16	16	2	5	3	4	2			
ANGELINA	78	74	13	15	22	21	3	1	3	
ARANSAS	23	11	6	1	1	2	1		11	1
ARCHER	3	2	2							1
ARMSTRONG										
ATASCOSA	9	9	7		1	1				
AUSTIN	10	8	3	2	3				2	
BAILEY	2	2	2							
BANDERA	6	3	1			2			3	
BASTROP	16	11	9	1		1			4	1
BAYLOR	4	3	1		1		1		1	
BEE	15	14	8	2	1	2	1		1	
BELL	432	359	20	93	74	60	112	18	43	12
BEXAR	2,555	2,014	203	366	440	403	602	266	202	73
BLANCO	3	2	1	1					1	
BORDEN										
BOSQUE	14	14	9	2	2		1			
BOWIE	126	114	14	29	41	25	5	3	9	
BRAZORIA	110	94	35	19	16	13	11	5	8	3
BRAZOS	118	98	21	25	27	16	9	9	6	5
BREWSTER	12	8	4		3		1	1	3	
BRISCOE	1	1	1							
BROOKS	4	4	3			1				
BROWN	32	29	11	4	9	4	1		3	
BURLESON	4	4	4							
BURNET	28	19	10	4	3	1	1		9	
CALDWELL	17	15	8	4		2	1		2	
CALHOUN	12	11	8	2		1				1
CALLAHAN	4	4	2	1			1			

TABLE 12 (CONT'D.) - MEDICAL PRACTICE DATA BY STATE AND COUNTY

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes- sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special- ties	Surgical Special- ties	Other Special- ties				
CAMERON	220	193	35	52	62	32	12	4	18	5
CAMP	5	5	3	1	1					
CARSON										
CASS	19	19	10	4	2	1	2			
CASTRO	2	2	2							
CHAMBERS	7	7	6		1					
CHEROKEE	58	50	8	11	9	10	12	2	4	2
CHILDRESS	8	8	3	1	1	3				
CLAY	2	2	2							
COCHRAN	4	3	2		1				1	
COKE	3	3	2			1				
COLEMAN	11	10	7	1	2				1	
COLLIN	143	127	27	25	43	20	12	5	6	5
COLLINGSWORTH	3	3	2		1					
COLORADO	20	17	8	1	7	1			3	
COMAL	53	46	17	5	11	6	7	1	6	
COMANCHE	5	4	3		1				1	
CONCHO										
COOKE	20	17	7	1	8		1	1	2	
CORYELL	14	13	10		1	2			1	
COTTLE	3	2	2						1	
CRANE	3	3	2	1						
CROCKETT	3	2	1			1		1		
CROSBY	2	2	2							
CULBERSON	2	2	1			1				
DALLAM	4	4	2		1	1				
DALLAS	3,943	3,343	235	715	853	656	884	349	157	94
DAWSON	9	9	7		2					
DEAF SMITH	11	11	3	2	2	2	2			
DELTA	1	1	1							
DENTON	167	148	34	32	42	28	12	5	7	7
DE WITT	9	7	6				1		2	
DICKENS	1								1	
DIMMIT	5	4	3			1				1
DONLEY	2	2	2							
DUVAL	3	2	2						1	
EASTLAND	13	10	8		1	1			2	1
ECTOR	122	110	21	26	40	19	4	3	8	1
EDWARDS	1	1	1							
ELLIS	30	26	16	1	6	3		1	2	1
EL PASO	726	627	65	128	167	135	132	33	44	22
ERATH	22	19	7	3		1	1		3	
FALLS	18	15	5	5	[illegible]	1	1		2	1
FANNIN	17	12	4	3	2	3			4	1
FAYETTE	17	14	11		1	2		1	2	
FISHER	5	5	4			1				
FLOYD	5	5	4		1					

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
FOARD	1	1	1							
FORT BEND	161	129	24	27	14	36	28	15	10	7
FRANKLIN	4	3	3						1	
FREESTONE	9	9	8				1			
FRIO	5	4	3		1				1	
GAINES	4	4	2		1	1				
GALVESTON	908	721	55	107	99	117	343	139	31	17
GARZA	4	2	2						2	
GILLESPIE	20	15	7	3	1	2	2	1	4	
GLASSCOCK										
GOLIAD	1	1	1							
GONZALES	8	8	3	2		2	1			
GRAY	29	28	11	5	6	4	2	1		
GRAYSON	156	125	15	42	40	22	6	9	18	4
GREGG	151	136	29	31	48	26	2	3	10	2
GRIMES	9	6	1	3	1	1			2	1
GUADALUPE	36	29	15	2	8	3	1	1	5	1
HALE	39	36	14	7	8	5	2	1	1	1
HALL	2	2	2							
HAMILTON	5	5	4	1						
HANSFORD	1	1	1							
HARDEMAN	3	3	1		2					
HARDIN	14	13	7	4			2		1	
HARRIS	6,385	5,340	530	1,189	1,230	1,119	1,272	625	199	221
HARRISON	40	35	8	9	12	6		1	4	
HARTLEY										
HASKELL	5	4	4						1	
HAYS	37	31	5	5	10	6	5	3	3	
HEMPHILL	3	3	1	1		1				
HENDERSON	24	19	13	1	2	2	1	1	4	
HIDALGO	255	207	62	31	51	40	23	10	34	4
HILL	25	24	14	2	3	2	3		1	
HOCKLEY	10	10	6	1	3					
HOOD	6	3	2	1					3	
HOPKINS	23	20	11	2	4	3			3	
HOUSTON	14	11	8		1		2		3	
HOWARD	58	46	3	12	18	7	6	2	6	4
HUDSPETH	1	1	1							
HUNT	37	31	10	8	9	3	1	1	5	
HUTCHINSON	18	15	9	2	1	1	2	1	1	1
IRION										
JACK	3	3	2		1					
JACKSON	11	7	5		1	1		1	2	1
JASPER	24	21	13	3	2	2	1		3	
JEFF DAVIS	2	2			1	1				
JEFFERSON	411	370	71	85	117	82	15	7	24	10

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
JIM HOGG	1	1	1							
JIM WELLS	26	23	7	5	7	4			3	
JOHNSON	57	52	16	12	10	10	4		5	
JONES	14	9	7		1	1		1	3	1
KARNES	6	5	4		1				1	
KAUFMAN	54	43	15	3	5	5	15	5	4	2
KENDALL	17	10	4	1	2	2	1	2	5	
KENEDY										
KENT										
KERR	100	69	11	14	16	12	16	4	17	10
KIMBLE	2	1				1				1
KING										
KINNEY	1								1	
KLEBERG	26	23	7	5	6	3	2	1	1	1
KNOX										
LAMAR	68	61	6	14	26	15		1	5	1
LAMB	10	9	8		1				1	
LAMPASAS	5	5	4				1			
LA SALLE	1	1	1							
LAVACA	15	13	10		2	1			2	
LEE	4	4	3				1			
LEON	9	6	4	1		1			2	1
LIBERTY	21	18	10	2	2	3	1		3	
LIMESTONE	14	11	5		1	2	3		2	1
LIPSCOMB	1	1	1							
LIVE OAK	2	2	2							
LLANO	10	7	4	1	1		1		3	
LOVING										
LUBBOCK	533	451	48	85	114	91	113	47	23	12
LYNN	3	3	1		1		1			
MC CULLOCH	6	6	4	1	1					
MC LENNAN	302	244	44	50	73	45	32	11	36	11
MC MULLEN										
MADISON	7	6	4	2					1	
MARION	9	8	6			1	1		1	
MARTIN	2	2	1		1					
MASON										
MATAGORDA	29	26	10	4	7	4	1	1	2	
MAVERICK	17	14	3	2	5	3	1		1	2
MEDINA	6	6	5	1						
MENARD	2	1					1		1	
MIDLAND	115	99	14	23	37	20	5	6	7	3
MILAM	14	13	11	1	1			1		
MILLS	3	3	2		1					
MITCHELL	4	4	2	1	1					
MONTAGUE	11	11	7		2	2				
MONTGOMERY	88	76	18	15	28	12	3	5	5	2

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY–December 31, 1982									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
MOORE	13	11	6	1	2	2				2
MORRIS	13	10	7		1	1	1		2	1
MOTLEY	1	1	1							
NACOGDOCHES	78	64	17	11	18	14	4	2	9	3
NAVARRO	57	52	9	16	18	6	3	1	3	1
NEWTON	4	4	3	1						
NOLAN	10	7	1	2	2	2		1	1	1
NUECES	508	459	73	107	139	92	48	9	26	14
OCHILTREE	3	2	2						1	
OLDHAM	1	1				1				
ORANGE	38	36	12	8	7	8	1		2	
PALO PINTO	18	18	7	3	7	1				
PANOLA	8	6	6						2	
PARKER	24	18	11	2	3	1	1	1	3	2
PARMER	4	4	4							
PECOS	7	6	6							1
POLK	13	11	8		1	1	1		2	
POTTER	303	259	36	60	81	48	34	19	20	5
PRESIDIO	1	1				1				
RAINS	1	1			1					
RANDALL	10	9	5	1	1	1	1	1		
REAGAN	2	2	2							
REAL	1	1	1							
RED RIVER	10	9	4		2	1	2		1	
REEVES	8	8	4	3	1					
REFUGIO	4	4	4							
ROBERTS										
ROBERTSON	3	3	2		1					
ROCKWALL	11	8	1	1		3	3	1	2	
RUNNELS	9	7	5				2		2	
RUSK	22	21	12	3	4	2			1	
SABINE	3	2	2						1	
SAN AUGUSTINE	4	3	1		1	1			1	
SAN JACINTO	3	2	2						1	
SAN PATRICIO	26	23	13	1	3	3	3		2	1
SAN SABA	4	2	1			1		1	1	
SCHLEICHER	3	2	2						1	
SCURRY	12	12	7		3	2				
SHACKELFORD	2	2	1		1					
SHELBY	10	8	7		1				2	
SHERMAN	1	1	1							
SMITH	252	223	27	59	71	44	22	9	17	3
SOMERVELL	2	2	1			1				
STARR	8	8	6				2			
STEPHENS	5	5	4			1				
STERLING	1	1	1							
STONEWALL	2	2	1			1				

TABLE 12 (CONT'D.) - MEDICAL PRACTICE DATA BY STATE AND COUNTY

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY—December 31, 1982									
		PATIENT CARE							Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice				
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties					
SUTTON	1	1	1								
SWISHER	5	5	3	1		1					
TARRANT	1,274	1,147	202	254	343	221	127		34	64	29
TAYLOR	179	171	26	47	52	34	12		2	5	1
TERRELL											
TERRY	10	8	5	1	2					2	
THROCKMORTON	1	1					1				
TITUS	19	18	6	3	5	3	1			1	
TOM GREEN	142	125	5	37	43	34	6		1	12	4
TRAVIS	974	799	102	190	216	173	118		64	86	25
TRINITY	5	3	3							1	1
TYLER	7	6	6							1	
UPSHUR	14	11	5	1	1	4			2	1	
UPTON	4	4	3		1						
UVALDE	14	12	8	1	3				1	1	
VAL VERDE	19	19	8	2	4	4	1				
VAN ZANDT	12	6	4	1	1					6	
VICTORIA	126	118	28	22	35	30	3		2	3	3
WALKER	49	41	14	3	10	6	8		3	3	2
WALLER	12	10	5	1	2	2				1	1
WARD	6	5	2	2			1		1		
WASHINGTON	31	28	8	7	9	4				3	
WEBB	80	75	16	20	17	16	6			5	
WHARTON	46	42	10	11	16	5			1	2	1
WHEELER	6	5	3			2				1	
WICHITA	230	205	32	45	60	35	33		10	10	5
WILBARGER	18	15	5	1		4	5		1	2	
WILLACY	5	3	2	1						1	1
WILLIAMSON	47	33	15	7	9	1	1		1	11	2
WILSON	9	6	6						1	2	
WINKLER	7	7	4	1	2						
WISE	10	6	6						1	2	1
WOOD	10	8	4	3	1					2	
YOAKUM	2	2	1		1						
YOUNG	18	17	11		3	2	1			1	
ZAPATA	2	1	1							1	
ZAVALA	6	5	4	1						1	
UTAH											
UTAH	2,727	2,306	305	460	596	471	474		205	164	52
BEAVER	6	4	4							2	
BOX ELDER	26	23	14	3	3	3				3	
CACHE	77	70	9	15	28	14	4		1	5	1

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1982									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
CARBON	27	26	8	5	9	4			1	
DAGGETT										
DAVIS	127	117	22	24	33	28	12	4	2	4
DUCHESNE	5	5	3		1		1			
EMERY	3	2	2						1	
GARFIELD	4	4	4							
GRAND	6	4	4						1	1
IRON	14	14	7		4	1	2			
JUAB	6	5	3			1	1		1	
KANE	3	2	2						1	
MILLARD	5	5	5							
MORGAN	5	5	2		1	1	1			
PIUTE										
RICH										
SALT LAKE	1,778	1,470	90	306	357	317	400	182	88	38
SAN JUAN	5	5	3				2			
SANPETE	12	11	9			1	1		1	
SEVIER	9	7	6			1			2	
SUMMIT	12	8	4	1	1	1	1	2	2	
TOOELE	14	10	5	2	1	1	1	1	2	1
UINTAH	9	8	6	1		1			1	
UTAH	267	232	52	45	76	42	17	7	28	2
WASATCH	9	9	5	1	2	1				
WASHINGTON	42	32	10	5	8	7	2	1	8	1
WAYNE	1								1	
WEBER	255	228	26	52	72	49	29	7	16	4
VERMONT										
VERMONT	1,299	996	120	220	216	173	267	124	145	34
ADDISON	44	34	9	7	12	3	3	1	7	2
BENNINGTON	76	63	16	14	16	10	7	3	10	
CALEDONIA	39	28		12	12	2	2		9	2
CHITTENDEN	613	462	21	88	72	90	191	101	34	16
ESSEX	2	1	1						1	
FRANKLIN	36	33	6	8	11	6	2		3	
GRAND ISLE	6	5	1	1		1	2		1	
LAMOILLE	34	29	8	7	6	3	5	1	3	1
ORANGE	37	24	9	5	2	1	7	2	10	1
ORLEANS	33	25	4	3	8	5	5		6	2
RUTLAND	93	76	13	19	25	12	7	3	12	2
WASHINGTON	91	65	10	15	20	12	8	6	15	5
WINDHAM	87	73	15	15	18	16	9	1	13	
WINDSOR	108	78	7	26	14	12	19	6	21	3

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
VIRGINIA										
VIRGINIA	10,482	8,816	1,172	1,878	1,982	1,709	2,075	673	733	260
ACCOMACK	20	13	7	1	1	3	1	2	4	1
ALBEMARLE	899	693	19	108	92	114	360	148	43	15
ALEXANDRIA CITY	535	461	36	113	117	112	83	16	42	16
ALLEGHANY	41	35	7	8	11	7	2	1	4	1
AMELIA	5	3	2	1					2	
AMHERST	11	8	5	1		2			3	
APPOMATTOX	6	5	4	1					1	
ARLINGTON	528	449	22	90	87	63	187	30	37	12
AUGUSTA	158	134	27	23	37	33	14	4	19	1
BATH	6	5	1		1	2	1		1	
BEDFORD	38	30	16	4	4	3	3	2	5	1
BLAND										
BOTETOURT	15	11	5	2		2	2	2	2	
BRUNSWICK	4	3	2		1				1	
BUCHANAN	20	19	3	4	4	3	5			1
BUCKINGHAM	9	5	4				1		4	
CAMPBELL	218	185	23	50	60	39	13	6	22	5
CAROLINE	4	2	2						2	
CARROLL	11	9	5	2		2			2	
CHARLES CITY	5	4	1	2			1	1		
CHARLOTTE	4	4	4							
CHESAPEAKE CITY	103	92	15	24	17	17	19	2	5	4
CHESTERFIELD	123	99	18	24	6	22	29	12	7	5
CLARKE	8	5	2	1		2		3		
CRAIG	2	1	1						1	
CULPEPER	33	26	7	2	12	5		2	3	2
CUMBERLAND	3	3	1			1	1			
DICKENSON	6	6	5			1				
DINWIDDLE	128	114	15	25	31	24	19	4	8	2
ESSEX	11	8	1	2	2	2	1	1	2	
FAIRFAX	1,194	1,022	75	276	216	253	202	74	70	28
FAUQUIER	42	31	9	4	6	10	2	1	10	
FLOYD	6	5	3			2		1		
FLUVANNA	10	6	1	1			4		4	
FRANKLIN	17	15	11		1	2	1		2	
FREDERICK	122	111	6	32	42	29	2	2	7	2
GILES	19	15	7	3	1	1	3		3	1
GLOUCESTER	32	25	7	6	5	4	3		7	
GOOCHLAND	7	6	4		2				1	
GRAYSON	33	28	9	6	6	6	1		4	1

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
GREENE	2	1					1	1		
GREENSVILLE	16	14	5	3	3	3			2	
HALIFAX	47	42	12	12	9	6	3		3	2
HAMPTON CITY	146	125	22	26	39	19	19	4	13	4
HANOVER	36	27	8	12	1	6		4	5	
HENRICO	1,787	1,435	95	313	293	271	463	214	87	51
HENRY	74	69	11	18	22	16	2		3	2
HIGHLAND	1	1	1							
ISLE OF WIGHT	5	5	4			1				
JAMES CITY	117	92	13	14	18	19	28	7	16	2
KING AND QUEEN	1	1	1							
KING GEORGE	3	1					1	1		1
KING WILLIAM	8	5	3			1	1		3	
LANCASTER	31	22	4	3	12	2	1	1	7	1
LEE	17	17	7	3	3	1	3			
LOUDOUN	81	58	15	10	17	15	1	8	15	
LOUISA	7	6	6						1	
LUNENBURG	2	2	2							
MADISON	7	6	5			1			1	
MATHEWS	9	6	4			1	1		3	
MECKLENBURG	26	22	9	3	5	3	2	1	2	1
MIDDLESEX	9	6	4		1	1			3	
MONTGOMERY	118	102	24	19	26	20	13	5	8	3
NANSEMOND	61	55	14	11	17	8	5	1	5	
NELSON	13	11	3	1	1	1	5		2	
NEW KENT	4	2	2					1	1	
NEWPORT NEWS	321	275	48	51	74	44	58	12	22	12
NORFOLK	936	823	73	178	203	147	222	45	48	20
NORTHAMPTON	27	22	5	6	7	3	1		4	1
NORTHUMBERLAND	13	8	6		1		1		5	
NOTTOWAY	33	30	18				12		1	2
ORANGE	16	9	5	1		1	2		6	1
PAGE	11	6	3		3			1	4	
PATRICK	10	8	3	2	1	1	1	1	1	
PITTSYLVANIA	125	109	11	27	42	20	9	5	10	1
POWHATAN	6	5	1	1		2	1		1	
PRINCE EDWARD	21	17	3	4	7	2	1	2	2	
PRINCE GEORGE	40	39	15	9	13	2				1
PRINCE WILLIAM	130	126	25	33	43	20	5		3	1
PULASKI	28	22	8	5	4	3	2		3	3
RAPPAHANNOCK	6	4	2	1		1			2	
RICHMOND	4	3	1			2			1	
ROANOKE	528	457	53	96	119	92	97	19	36	16
ROCKBRIDGE	33	29	11	5	11	2			4	
ROCKINGHAM	112	98	25	21	27	22	3		12	2
RUSSELL	10	10	8		1	1				
SCOTT	8	8	3	1		2	2			

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982									
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
SHENANDOAH	23	14	7	3	2	1	1	1	7	1
SMYTH	44	39	12	7	7	5	8	2	3	
SOUTHAMPTON	36	32	11	9	6	6			3	1
SPOTSYLVANIA	111	95	14	26	33	18	4	4	8	4
STAFFORD	3	2	1		1					1
SURRY	4	4	4							
SUSSEX	4	4	2			1	1			
TAZEWELL	71	65	13	12	18	16	6		5	1
VIRGINIA BEACH	486	431	65	77	86	100	103	16	24	15
WARREN	21	19	5	5	7	2			2	
WASHINGTON	57	48	9	13	12	10	4	2	3	4
WESTMORELAND	7	5	5						2	
WISE	76	70	18	13	19	11	9	1		5
WYTHE	22	19	8	3	5	2	1		2	1
YORK	29	26	5	5	1	9	6		1	2
ALEXANDRIA-IC	1	1					1			
ALBENARLE	1	1					1			
NORFOLK-IC	3	3					3			
JAMES CITY	1	1					1			
VIRGIN ISLANDS										
VIRGIN ISLANDS	96	76	10	7	20	10	29	9	9	2
ST CROIX	46	35	6	4	11	4	10	5	4	2
ST JOHN	2	1	1						1	
ST THOMAS	48	40	3	3	9	6	19	4	4	
WASHINGTON										
WASHINGTON	8,560	6,926	1,295	1,464	1,654	1,530	983	599	792	243
ADAMS	10	9	6	1	1	1			1	
ASOTIN	21	13	5		2	6		2	6	
BENTON	143	124	23	32	39	25	5	11	4	4
CHELAN	116	96	20	24	29	22	1	4	12	4
CLALLAM	98	70	29	9	17	10	5	4	22	2
CLARK	208	173	34	48	52	35	4	4	23	8
COLUMBIA	5	5	3		1	1				
COWLITZ	109	99	26	22	25	23	3	2	7	1
DOUGLAS	6	6	1	1	1	3				
FERRY	2	2	1			1				
FRANKLIN	32	25	10	5	4	4	2	1	5	1
GARFIELD	2	2	1			1				

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
GRANT	38	32	16	5	6	3	2		6	
GRAYS HARBOR	63	54	19	7	15	11	2	2	6	1
ISLAND	48	27	12	3	5	2	5	3	16	2
JEFFERSON	24	12	8	1	2	1			12	
KING	4,290	3,394	442	732	732	779	709	459	298	139
KITSAP	220	174	36	43	51	39	5	4	36	6
KITTITAS	23	20	12	3	2		3	1	2	
KLICKITAT	14	13	10			2	1		1	
LEWIS	57	46	15	10	16	5		1	9	1
LINCOLN	4	4	3		1					
MASON	29	20	9	1	4	5	1	1	7	1
OKANOGAN	39	34	20	4	4	6		1	4	
PACIFIC	13	8	3	2		2	1		4	1
PEND OREILLE	9	9	5	1	1	1	1			
PIERCE	764	643	129	135	156	144	79	25	78	18
SAN JUAN	29	11	4		1	4	2	1	17	
SKAGIT	147	124	32	19	37	32	4	3	16	4
SKAMANIA	2	1	1					1		
SNOHOMISH	399	345	98	81	80	71	15	7	38	9
SPOKANE	790	667	112	135	176	144	100	26	73	24
STEVENS	16	15	11	2	2				1	
THURSTON	217	164	35	41	44	40	4	23	23	7
WAHKIAKUM	2	1	1						1	
WALLA WALLA	125	95	10	22	35	19	9	2	25	3
WHATCOM	179	155	37	31	46	37	4	4	18	2
WHITMAN	38	35	14	9	6	5	1		2	1
YAKIMA	229	199	42	35	61	46	15	7	19	4
WEST VIRGINIA										
WEST VIRGINIA	3,002	2,540	388	467	651	414	620	172	189	101
BARBOUR	18	14	2	4	3	2	3	1	3	
BERKELEY	60	43	7	10	16	7	3	5	5	7
BOONE	11	11	6	1	2	1	1			
BRAXTON	6	6	3	1	2					
BROOKE	8	7	4	2			1			1
CABELL	344	285	23	59	75	45	83	31	19	9
CALHOUN	5	5	1	2	2					
CLAY	3	3	1		1	1				
DODDRIDGE	3	3	1	1		1				
FAYETTE	44	40	12	7	8	5	8		3	1
GILMER	2	2	1	1						
GRANT	10	8	5		2		1		1	1
GREENBRIER	51	41	7	12	8	8	6	2	8	
HAMPSHIRE	6	6	5	1						

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
HANCOCK	61	51	8	7	11	16	9	3	3	4
HARDY	4	3	3						1	
HARRISON	121	103	14	15	30	10	34	7	8	3
JACKSON	15	14	4	3	2	1	4			1
JEFFERSON	32	21	6	3	7	4	1	1	7	3
KANAWHA	567	487	61	89	137	77	123	28	32	20
LEWIS	13	10	2	1	4	2	1	1	1	1
LINCOLN	4	3	3						1	
LOGAN	57	48	6	7	11	7	17	2	3	4
MC DOWELL	26	23	5	6	6	3	3		2	1
MARION	67	56	8	14	23	8	3	1	8	2
MARSHALL	28	25	8	5	6	2	4		2	1
MASON	24	22	5	5	5	4	3		2	
MERCER	118	108	14	24	37	25	8	2	5	3
MINERAL	14	14	7	1	4	1	1			
MINGO	30	27	5	7	8	4	3	1	1	1
MONONGALIA	466	372	19	51	64	58	180	61	11	22
MONROE	7	5	3		1	1			2	
MORGAN	6	5	3	1	1				1	
NICHOLAS	16	15	7	3	3	1	1	1		
OHIO	268	230	23	36	60	49	62	11	20	7
PENDLETON	4	3	2	1					1	
PLEASANTS	3	3	3							
POCAHONTAS	11	6	4		1		1		3	2
PRESTON	17	14	6	4	2	1	1	1	2	
PUTNAM	10	8	4	2		2			2	
RALEIGH	158	140	16	37	44	23	20	7	8	3
RANDOLPH	60	57	7	10	19	10	11		2	1
RITCHIE	2	2	2							
ROANE	14	12	3	1	2	2	4	2		
SUMMERS	14	12	3	2	1	3	3		2	
TAYLOR	8	5	2		3				1	2
TUCKER	6	6	5		1					
TYLER	5	4	3			1			1	
UPSHUR	17	16	6	3	3	1	3		1	
WAYNE	3	2	2						1	
WEBSTER	4	4	3			1				
WETZEL	14	10	7	1	1		1	2	2	
WIRT	2	1					1		1	
WOOD	124	110	15	25	33	26	11	2	12	
WYOMING	11	9	3	2	2	1	1		1	1
WISCONSIN										
WISCONSIN	8,457	7,204	1,224	1,573	1,620	1,401	1,386	504	558	191

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
ADAMS	6	4	1		2		1			2
ASHLAND	42	34	9	3	14	6	2	2	6	
BARRON	40	39	26	1	8	3	1	1		
BAYFIELD	8	6	4	1		1			2	
BROWN	237	220	34	61	74	41	10	6	8	3
BUFFALO	6	5	4			1		1		
BURNETT	3	2	1		1				1	
CALUMET	15	12	8	1		1	2	1	1	1
CHIPPEWA	46	42	18	5	7	8	4		3	1
CLARK	18	15	7	3	3	2			2	1
COLUMBIA	36	31	17	2	7	5			5	
CRAWFORD	13	10	6		1	2	1		3	
DANE	1,551	1,191	95	238	199	233	426	215	97	48
DODGE	52	50	21	3	12	11	3		1	1
DOOR	34	26	11	4	7	4			7	1
DOUGLAS	36	32	10	7	10	3	2		3	1
DUNN	17	17	11	2	4					
EAU CLAIRE	181	163	31	33	42	42	15	4	11	3
FLORENCE	1								1	
FOND DU LAC	121	104	24	25	32	19	4		15	2
FOREST	4	4	3	1						
GRANT	31	26	19	2	1	3	1	1	3	1
GREEN	73	67	8	24	18	13	4	2	4	
GREEN LAKE	13	12	7		3	1	1		1	
IOWA	12	9	6	1	1		1	1	2	
IRON	5	3	2			1			2	
JACKSON	10	8	7		1				2	
JEFFERSON	52	48	24	6	11	4	3	1	2	1
JUNEAU	14	11	11						2	1
KENOSHA	133	117	16	27	36	27	11	2	11	3
KEWAUNEE	9	7	6	1					1	1
LA CROSSE	302	279	16	81	69	64	49	5	14	4
LAFAYETTE	6	5	3			1	1		1	
LANGLADE	13	13	9	1	2		1			
LINCOLN	22	20	15	1	3		1	2		
MANITOWOC	90	82	19	20	28	11	4	2	6	
MARATHON	150	138	29	27	32	31	19	6	5	1
MARINETTE	33	31	11	6	8	5	1		2	
MARQUETTE	4	3		1	1	1			1	
MENOMINEE										
MILWAUKEE	2,653	2,244	195	525	490	435	599	203	140	66
MONROE	26	19	11	3	3	1	1	1	3	3
OCONTO	11	9	7		1	1		1	1	
ONEIDA	68	57	8	16	19	12	2	1	9	1
OUTAGAMIE	173	160	35	30	43	33	19	1	7	5
OZAUKEE	98	86	18	19	21	19	9		9	3
PEPIN	8	6	4			1	1		2	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
PIERCE	17	15	11		2	1	1		2	
POLK	32	27	22	1	2	1	1		4	1
PORTAGE	66	58	12	9	22	13	2	1	7	
PRICE	12	9	6	1	2				3	
RACINE	199	180	35	39	57	39	10	2	15	2
RICHLAND	15	12	9	2	1				3	
ROCK	170	145	22	45	44	24	10	2	19	4
RUSK	12	8	4	2	2				4	
ST CROIX	26	24	13	2	5	2	2		2	
SAUK	37	33	25	2	4	2			2	2
SAWYER	10	9	7		1		1		1	
SHAWANO	25	21	16	1	2	1	1		4	
SHEBOYGAN	114	95	18	23	28	18	8		17	2
TAYLOR	11	9	5	3	1				2	
TREMPEALEAU	14	12	9	2		1				2
VERNON	17	14	8	2	2	2		1	2	
VILAS	16	11	3	2	3	2	1		5	
WALWORTH	53	46	22	7	9	5	3		7	
WASHBURN	18	16	10		2	2	2		2	
WASHINGTON	65	59	20	18	15	6			5	1
WAUKESHA	520	456	47	98	101	130	80	25	28	11
WAUPACA	38	34	25	2	2	4	1		3	1
WAUSHARA	20	15	9	2	1		3		5	
WINNEBAGO	221	194	26	45	50	46	27	7	14	6
WOOD	253	235	13	84	48	56	34	7	6	5
WYOMING										
WYOMING	657	559	127	104	160	106	62	23	51	24
ALBANY	44	40	6	9	15	8	2	1	2	1
BIG HORN	8	7	5		1		1		1	
CAMPBELL	25	25	4	8	5	6	2			
CARBON	20	14	5	3	2	1	3	1	2	3
CONVERSE	8	8	5	1	1		1			
CROOK	2	2	2							
FREMONT	67	61	11	11	18	17	4	2	4	
GOSHEN	11	8	5		2	1			1	2
HOT SPRINGS	10	4	1		2	1			2	4
JOHNSON	6	6	6							
LARAMIE	140	116	14	26	34	23	19	7	11	6
LINCOLN	5	5	5							
NATRONA	130	111	22	23	32	17	17	7	10	2
NIOBRARA										
PARK	31	27	10	4	7	4	2		4	

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
PLATTE	4	4	1	1	1	1				
SHERIDAN	51	39	3	9	16	8	3	1	5	6
SUBLETTE	6	4	2		2				2	
SWEETWATER	35	32	7	5	9	10	1	1	2	
TETON	26	22	2	4	10	6		1	3	
UINTA	19	18	7		3	1	7	1		
WASHAKIE	6	4	2			2		1	1	
WESTON	3	2	2						1	

PACIFIC ISLANDS

STATE COUNTY	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
PACIFIC ISLANDS	94	84	19	19	24	4	18	7		3
CANTON IS										
CAROLINE IS	5	4	1	1	1		1	1		
GUAM	77	72	17	15	22	3	15	3		2
MARIANA IS	6	5	1	3		1		1		
MARSHALL IS	1	1					1			
SAMOA	5	2			1		1	2		1
WAKE I										

TABLE 13

NON-FEDERAL PHYSICIANS IN METROPOLITAN AREAS

BY SPECIALTY AND ACTIVITY

DECEMBER 31, 1982

		MAJOR PROFESSIONAL ACTIVITY							
		PATIENT CARE				OTHER PROFESSIONAL ACTIVITY			
				HOSPITAL BASED PRACTICE					
SPECIALTY	Total Physicians	Total	Office Based Practice	Residents-All Years	Full-Time Physician Staff	Medical Teaching	Administration	Research	Other
TOTAL PHYSICIANS	415,776	340,346	251,093	64,028	25,225	6,551	10,697	14,932	2,497
GENERAL PRACTICE	43,097	41,671	34,690	5,139	1,842	463	689	112	162
MEDICAL SPEC.	122,044	107,372	76,678	23,778	6,916	2,671	2,955	8,597	449
A	1,376	1,312	1,293		19	8	11	44	1
CD	9,726	8,032	7,411		621	278	240	1,125	51
D	5,317	5,011	4,429	488	94	85	54	149	18
GE	4,190	3,423	3,237		186	137	63	557	10
IM	69,544	61,556	40,457	17,505	3,594	1,254	1,690	4,807	237
PD	27,078	24,288	16,825	5,557	1,906	698	763	1,224	105
PDA	386	336	308	17	11	6	4	38	2
PDC	674	513	364	28	121	44	25	90	2
PUD	3,753	2,901	2,354	183	364	161	105	563	23
SURGICAL SPEC.	100,771	96,909	75,631	18,014	3,264	1,020	1,014	1,617	211
GS	29,308	28,019	18,772	8,022	1,225	262	398	554	75
NS	3,413	3,286	2,556	576	154	33	31	57	6
OBG	24,362	23,401	18,710	3,878	813	313	338	270	40
OPH	11,825	11,323	9,828	1,283	212	96	64	322	20
ORS	13,300	12,938	10,307	2,275	356	130	55	148	29
OTO	5,837	5,660	4,759	779	122	56	40	70	11
PS	3,279	3,178	2,810	276	92	40	17	36	8
CRS	719	691	662	16	13	5	5	15	3
TS	1,938	1,818	1,585	133	100	19	37	57	7
U	6,790	6,595	5,642	776	177	66	29	88	12
OTHER SPEC.	109,111	94,394	64,094	17,097	13,203	2,397	6,039	4,606	1,675
AM	198	138	117	11	10	6	31	11	12
AN	16,687	15,810	11,741	2,787	1,282	451	167	223	36
CHP	3,260	2,690	1,995	221	474	114	239	185	32
DR	9,058	8,569	5,242	2,572	755	141	53	164	131
FOP	252	140	125	5	10	11	23	11	67
N	5,934	5,044	3,764	935	345	187	82	587	34
OM	2,222	1,494	1,413	34	47	19	603	42	64
P	26,011	23,395	16,071	3,607	3,717	427	1,450	598	141
PTH	12,143	9,812	5,431	2,167	2,214	346	609	799	577
PM	2,309	2,153	1,199	453	501	30	84	29	13
GPM	629	307	247	43	17	30	195	75	22
PH	1,571	387	326	32	29	57	925	119	83
R	8,303	7,548	6,450		1,098	211	124	252	168
TR	1,728	1,656	1,199	222	235	17	14	40	1
OTHER	12,138	9,042	6,903		2,139	308	1,272	1,297	219
UNSPECIFIED	6,668	6,209	1,871	4,008	330	42	168	174	75
NOT CLASSIFIED	11,842								
INACTIVE	28,911								

TABLE 14

MEDICAL PRACTICE DATA BY METROPOLITAN AREA

METROPOLITAN AREA	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY—December 31, 1982								
		PATIENT CARE						Other Professional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Specialties	Surgical Specialties	Other Specialties				
TOTAL SMSA	415,782	340,352	34,690	76,678	75,631	64,094	89,259	34,677	28,911	11,842
ABILENE TEX	197	184	35	48	53	35	13	3	8	2
AKRON O	1,185	1,029	119	178	225	174	333	68	63	25
ALBANY GA	144	133	9	30	56	31	7	4	5	2
ALBANY N Y	1,991	1,604	138	360	369	264	473	208	135	44
ALBUQUERQUE N M	1,325	1,048	78	230	246	228	266	118	111	48
ALEXANDRIA LA	213	180	25	32	63	36	24	10	17	6
ALLENTOWN PA	1,122	981	146	226	259	168	182	43	84	14
ALTOONA PA	214	187	37	39	44	24	43	3	20	4
AMARILLO TEX	313	268	41	61	82	49	35	20	20	5
ANAHEIM CAL	5,090	4,203	636	995	1,022	935	615	271	509	107
ANCHORAGE ALASKA	382	334	85	70	91	68	20	15	11	22
ANDERSON IND	139	125	41	18	27	30	9	1	11	2
* ANDERSON S C	176	157	38	27	41	32	19	5	12	2
ANN ARBOR MICH	1,868	1,473	55	260	187	306	665	304	51	40
ANNISTON ALA	135	120	24	22	40	22	12	4	10	1
APPLETON WIS	409	366	69	76	93	80	48	9	22	12
ASHEVILLE N C	434	338	48	87	99	66	38	15	68	13
* ATHENS GA	177	152	28	32	53	30	9	6	16	3
ATLANTA GA	4,320	3,741	258	907	988	799	789	297	180	102
ATLANTIC CITY N J	382	313	32	78	85	45	73	11	49	9
AUGUSTA GA	1,056	834	52	149	183	120	330	143	51	28
AUSTIN TEX	1,058	863	122	202	235	180	124	68	100	27
BAKERSFIELD CAL	588	516	81	106	130	100	99	21	40	11
BALTIMORE MD	7,154	5,570	332	1,171	1,134	895	2,038	1,014	313	257
* BANGOR ME	247	216	28	51	49	47	41	9	17	5
BATON ROUGE LA	740	655	91	155	196	128	85	26	43	16
BATTLE CREEK MICH	199	164	33	28	53	37	13	10	21	4
BAY CITY MICH	114	96	8	23	33	29	3	2	13	3
BEAUMONT TEX	463	419	90	97	124	90	18	7	27	10
* BENTON HARBOR MICH	226	191	42	40	58	46	5	4	26	5
BILLINGS MONT	233	209	15	58	76	47	13	6	15	3
BILOXI MISS	300	246	33	46	77	50	40	7	33	14
BINGHAMTON N Y	562	467	58	105	124	71	109	29	58	8
BIRMINGHAM ALA	2,238	1,866	130	429	467	312	528	227	97	48
BISMARCK N D	169	146	14	39	45	34	14	6	15	2
BLOOMINGTON ILL	159	135	22	39	40	22	12	4	18	2
BLOOMINGTON IND	156	126	24	27	31	37	7	9	15	6
BOISE IDA	320	262	34	59	87	51	31	15	32	11
BOSTON MASS	13,604	10,472	534	2,259	1,855	2,032	3,792	1,892	720	520
BRADENTON FLA	334	211	52	45	58	49	7	8	110	5
* BREMERTON WASH	220	174	36	43	51	39	5	4	36	6
BRIDGEPORT CONN	2,099	1,747	132	491	394	295	435	163	146	43
BROWNSVILLE TEX	220	193	35	52	62	32	12	4	18	5

TABLE 14 (CONT'D.-MEDICAL PRACTICE DATA BY METROPOLITAN AREA

METROPOLITAN AREA	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
BRYAN TEX	118	98	21	25	27	16	9	9	6	5
BUFFALO N Y	2,969	2,360	182	519	549	317	793	303	193	113
BURLINGTON N C	123	108	23	25	35	17	8	6	8	1
* BURLINGTON VT	613	462	21	88	72	90	191	101	34	16
CANTON O	610	531	61	139	137	93	101	24	48	7
CEDAR RAPIDS IA	245	218	58	32	50	53	25	8	18	1
CHAMPAIGN ILL	337	284	40	79	71	61	33	21	27	5
CHARLESTON S C	1,141	920	90	176	183	142	329	127	57	37
CHARLESTON W V	577	495	65	91	137	79	123	28	34	20
CHARLOTTE N C	1,006	888	101	238	278	149	122	40	65	13
CHARLOTTESVILLE, VA	6	6					6			
CHATTANOOGA TENN	728	652	79	134	177	118	144	22	42	12
* CHEYENNE WYO	140	116	14	26	34	23	19	7	11	6
CHICAGO ILL	18,081	15,208	1.471	3,245	2,878	2,612	5,002	1,523	831	519
CINCINNATI O	3,386	2,808	306	603	559	543	797	297	198	83
CLARKSVILLE TENN	133	119	18	31	38	21	11	2	6	6
CLEVELAND O	5,367	4,436	270	986	886	741	1,553	490	285	156
COLORADO SPRINGS	466	401	48	110	119	100	24	11	46	8
COLUMBIA MO	745	591	30	100	90	93	278	115	24	15
COLUMBIA S C	947	780	91	146	180	107	256	81	50	36
COLUMBUS GA	313	272	36	57	79	55	45	17	17	7
COLUMBUS OHIO	2,394	2,012	239	372	423	383	595	209	121	52
CORPUS CHRISTI TEX	534	482	86	108	142	95	51	9	28	15
DALLAS TEX	5,719	4,921	565	1,046	1,305	947	1,058	402	255	141
* DANVILLE ILL	174	151	28	28	35	36	24	5	8	10
* DANVILLE VA	125	109	11	27	42	20	9	5	10	1
DAVENPORT IA	440	398	79	81	121	90	27	8	31	3
DAYTON O	1,530	1,308	216	229	271	223	369	87	103	32
DAYTONA BEACH FLA	467	341	68	66	100	72	35	13	108	5
DECATUR ILL	184	161	21	37	46	42	15	7	15	1
DENVER COLO	4,527	3,646	361	819	774	766	926	478	283	120
DES MOINES IA	621	519	72	98	129	115	105	43	45	14
DETROIT MICH	8,435	7,222	484	1,698	1,552	1,230	2,258	527	442	244
DUBUQUE IA	144	130	9.	35	49	31	6	3	6	5
DULUTH MINN	441	377	80	87	103	71	36	11	43	10
EAU CLAIRE WIS	227	205	49	38	49	50	19	4	14	4
EL PASO TEX	726	627	65	128	167	135	132	33	44	22
ELKHART IND	153	130	28	32	40	25	5	8	13	2
ELMIRA N Y	185	161	13	41	47	29	31	3	19	2
* ENID OKLA	107	94	16	21	29	16	12	3	10	
ERIE PA	418	373	67	55	113	65	73	15	23	7
EUGENE ORE	461	382	83	100	106	84	9	8	56	15
EVANSVILLE IND	520	454	86	100	117	92	59	23	34	9
FARGO N D	320	277	26	87	69	54	41	19	19	5
FAYETTEVILLE ARK	286	222	69	42	51	40	20	1	53	10

TABLE 14 (CONT'D.-MEDICAL PRACTICE DATA BY METROPOLITAN AREA

METROPOLITAN AREA	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982									
		PATIENT CARE							Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice				
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties					
FAYETTEVILLE N C	211	178	17	48	59	29	25		6	17	10
FLINT MICH	752	654	103	130	139	109	173		34	34	30
FLORENCE ALA	146	129	16	37	49	22	5		4	10	3
FORT COLLINS COLO	234	193	48	39	56	34	16		6	31	4
FORT LAUDERDALE FLA	2,519	1,795	198	547	503	371	176		76	594	54
FORT MEYERS FLA	482	306	52	73	94	69	18		13	158	5
FORT SMITH ARK	279	250	46	65	72	50	17		9	13	7
FORT WAYNE IND	585	503	113	100	130	112	48		21	42	19
FRESNO CAL	1,050	895	130	205	198	183	179		66	67	22
GADSDEN ALA	135	120	20	26	43	13	18		4	10	1
GAINESVILLE FLA	935	696	30	117	120	118	311		179	35	25
GALVESTON TEX	908	721	55	107	99	117	343		139	31	17
GARY IND	767	701	158	138	202	148	55		23	27	16
GRAND FORKS N D	193	165	32	40	36	27	30		16	9	3
GRAND RAPIDS MICH	1,076	952	73	192	278	170	239		34	78	12
GREAT FALLS MONT	147	135	12	32	45	42	4		2	7	3
GREELEY COLO	163	144	27	35	39	26	17		6	12	1
GREEN BAY WIS	237	220	34	61	74	41	10		6	8	3
GREENSBORO N C	1,745	1,485	144	359	334	256	392		137	98	25
GREENVILLE S C	954	845	172	158	234	131	150		41	50	18
* HAGERSTOWN MD	155	134	23	33	40	23	15		6	12	3
HAMILTON O	280	244	41	60	73	55	15		3	26	7
HARRISBURG PA	1,074	875	116	188	191	131	249		110	68	21
HARTFORD CONN	2,982	2,436	141	589	479	420	807		272	202	72
* HATTIESBURG MISS	147	141	26	26	50	35	4		4	2	
HONOLULU HAWAII	1,774	1,447	132	391	355	278	291		123	159	45
HOUSTON TEX	8,777	5,667	622	1,253	1,292	1,185	1,315		650	226	234
HUNTINGTON W V	476	404	56	80	110	68	90		34	29	9
HUNTSVILLE ALA	368	335	79	70	83	63	40		18	9	6
INDIANAPOLIS IND	2,938	2,380	323	404	432	431	790		309	153	96
* IOWA CITY IA	1,050	798	36	112	110	114	426		211	24	17
JACKSON MICH	139	123	22	33	38	22	8		3	13	
JACKSON MISS	1,086	915	82	180	215	160	278		87	46	38
* JACKSON TENN	162	146	15	42	55	12	22		7	9	
JACKSONVILLE FLA	1,425	1,186	110	242	341	225	268		74	120	45
* JAMESTOWN N Y	176	151	33	31	49	28	10		2	20	3
JANESVILLE WIS	170	145	22	45	44	24	10		2	19	4
JERSEY CITY N J	1,027	870	85	205	187	95	298		59	48	50
JOHNSON CITY TENN	714	615	89	137	163	119	107		40	38	21
JOHNSTOWN PA	352	323	63	50	73	48	89		9	15	5
* JOPLIN MO	138	121	26	33	39	18	5		4	11	2
KALAMAZOO MICH	613	497	70	116	117	92	102		60	47	9
KANKAKEE ILL	126	113	16	26	27	20	24		1	8	4
* KANNAPOLIS N C	194	163	28	44	57	29	5		4	22	5

TABLE 14 (CONT'D.-MEDICAL PRACTICE DATA BY METROPOLITAN AREA

METROPOLITAN AREA	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982									
		PATIENT CARE							Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice				
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties					
KANSAS CITY MO	3,076	2,605	243	595	574	495	698		238	164	69
KENOSHA WIS	133	117	16	27	36	27	11		2	11	3
KILLEEN TEX	446	372	30	93	75	62	112		18	44	12
KNOXVILLE TENN	953	843	105	182	250	193	113		30	63	17
KOKOMO IND	99	88	29	12	22	20	5		2	6	3
LA CROSSE WIS	302	279	16	81	69	64	49		5	14	4
LAFAYETTE IND	212	183	29	44	50	49	11		7	21	1
LAFAYETTE LA	314	280	28	61	86	54	51		15	6	13
LAKE CHARLES LA	240	208	37	45	62	34	30		11	12	9
LAKELAND FLA	501	427	66	111	127	94	29		6	63	5
LANCASTER PA	490	426	135	70	95	71	55		12	47	5
LANSING MICH	730	556	95	135	108	86	132		101	51	22
LAREDO TEX	80	75	16	20	17	16	6			5	
* LAS CRUCES N M	114	99	18	22	33	17	9		1	12	2
LAS VEGAS NEV	701	602	101	136	168	144	53		23	51	25
LAWRENCE KAN	93	81	16	16	23	13	13		4	5	3
LAWTON OKLA	84	80	15	18	28	14	5		2	1	1
LEWISTON ME	178	150	21	34	47	28	[illegible]		9	14	5
LEXINGTON KY	1,215	1,005	84	223	204	194	300		114	62	34
LIMA O	224	187	60	30	46	41	10		7	24	6
LINCOLN NEB	360	314	44	81	93	60	36		15	26	5
LITTLE ROCK ARK	1,289	1,075	123	192	258	199	303		107	77	30
LONG BRANCH N J	1,077	916	84	257	242	150	183		40	88	33
LONGVIEW TEX	191	171	37	40	60	32	2		4	14	2
LORAIN O	280	248	45	53	65	57	28		6	19	7
LOS ANGELES CAL	21,373	17,619	2,115	4,207	3,903	3,752	3,642		1,711	1,417	626
LOUISVILLE KY	2,115	1,807	216	384	406	362	439		143	116	49
LUBBOCK TEX	533	451	48	85	114	91	113		47	23	12
LYNCHBURG VA	235	198	32	52	60	41	13		6	26	5
MACON GA	407	352	48	68	102	73	61		20	25	10
MADISON WIS	1,551	1,191	95	238	199	233	426		215	97	48
MANCHESTER N H	458	369	46	106	105	84	28		13	61	15
* MANITOWOC WIS	90	82	19	20	28	11	4		2	6	
MANSFIELD O	160	145	22	37	47	35	4		1	12	2
* MARION IND	98	87	15	15	27	19	11		1	5	5
MC ALLEN TEX	255	207	62	31	51	40	23		10	34	4
MELBOURNE FLA	424	339	59	77	100	79	24		4	72	9
MEMPHIS TENN	2,256	1,929	128	397	466	316	622		174	91	62
* MERIDIAN MISS	130	123	15	31	48	18	11			7	
MIAMI FLA	5,665	4,506	603	1,055	1,000	849	999		377	546	236
* MICHIGAN CITY IND	131	118	33	21	29	26	9		1	8	4
MIDLAND TEX	115	99	14	23	37	20	5		6	7	3
MILWAUKEE WIS	3,336	2,845	280	660	627	590	688		228	182	81
MINNEAPOLIS MINN	5,170	4,276	698	870	833	770	1,105		486	304	104
* MISSOULA MONT	180	152	14	45	52	36	5		3	20	5

TABLE 14 (CONT'D.-MEDICAL PRACTICE DATA BY METROPOLITAN AREA

METROPOLITAN AREA	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
			OFFICE BASED PRACTICE				Hospital Based Practice			
		TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
MOBILE ALA	776	685	73	147	198	124	143	46	37	8
MODESTO CAL	494	428	80	92	113	112	31	10	46	10
MONROE LA	226	198	24	54	63	33	24	8	12	8
MONTGOMERY ALA	379	330	40	87	117	51	35	16	25	8
MUNCIE IND	213	185	34	42	32	33	44	8	12	8
MUSKEGON MICH	189	161	33	42	44	35	7	6	20	2
NASHVILLE TENN	2,213	1,842	122	396	417	344	563	221	92	58
NASSAU N Y	7,466	6,224	453	1,614	1,318	944	1,895	572	417	253
NE PENNSYLVANIA PA	1,030	855	175	198	236	125	121	43	108	24
NEW BEDFORD MASS	534	465	50	144	145	77	49	14	47	8
NEW BRUNSWICK N J	1,285	1,074	68	266	218	148	374	107	68	36
NEW HAVEN CONN	2,806	2,138	101	479	386	387	785	392	179	97
NEW LONDON CONN	406	335	31	92	93	38	81	27	38	6
NEW ORLEANS LA	3,711	3,088	141	628	732	529	1,058	314	159	150
NEW YORK N Y	34,012	26,996	1,367	6,076	4,413	4,310	10,830	3,697	1,843	1,476
NEWARK N J	5,367	4,380	307	1,134	972	718	1,249	480	303	204
* NEWARK O	97	81	24	12	20	19	6	3	12	1
* NEWBURGH N Y	433	352	36	98	96	61	61	14	52	15
NEWPORT NEWS VA	645	543	95	102	137	95	114	23	59	20
NORFOLK VA	1,592	1,403	169	290	323	272	349	64	85	40
ODESSA TEX	122	110	21	26	40	19	4	3	8	1
OKLA CITY OKLA	2,033	1,732	190	364	382	327	469	170	94	37
* OLYMPIA WASH	217	164	35	41	44	40	4	23	23	7
OMAHA NEB	1,528	1,305	132	279	271	263	360	131	53	39
ORLANDO FLA	1,224	1,057	131	247	324	200	155	34	109	24
OWENSBORO KY	115	99	14	29	36	16	4	4	8	4
OXNARD CAL	1,055	867	145	200	213	183	126	37	136	15
PANAMA CITY FLA	126	101	14	24	31	24	8	7	14	4
PARKERSBURG W VA	182	154	28	29	44	36	17	3	23	2
PASCAGOULA MISS	134	120	22	21	37	20	20	3	7	4
PATERSON N J	821	708	70	189	185	87	177	36	49	28
PENSACOLA FLA	498	423	37	98	118	90	80	19	44	12
PEORIA ILL	677	591	92	102	119	129	149	44	32	10
PETERSBURG VA	168	153	30	34	44	26	19	4	8	3
PHILADELPHIA PA	13,090	10,482	856	2,376	1,975	1,903	3,372	1,419	810	379
PHOENIX ARIZ	3,758	2,909	415	640	713	562	579	169	615	65
PINE BLUFF ARK	133	124	22	25	34	20	23	1	6	2
PITTSBURGH PA	5,408	4,492	448	931	941	735	1,437	465	301	150
PITTSFIELD MASS	349	298	19	71	72	45	91	17	27	7
* POCATELLO IDA	98	86	17	19	27	19	4	2	6	4
PORTLAND ME	676	559	55	130	124	100	150	35	67	15
PORTLAND ORE	3,239	2,633	253	640	659	543	538	251	253	102
POUGHKEEPSIE N Y	486	388	36	96	97	62	97	28	57	13
PROVIDENCE R I	2,053	1,698	108	442	384	239	525	160	139	56

TABLE 14 (CONT'D.-MEDICAL PRACTICE DATA BY METROPOLITAN AREA

METROPOLITAN AREA	TOTAL NON-FEDERAL PHYSICIANS	MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE						Other Profes-sional Activity	Inactive	Not Classified
		TOTAL	OFFICE BASED PRACTICE				Hospital Based Practice			
			General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties				
PROVO UTAH	267	232	52	45	76	42	17	7	26	2
PUEBLO COLO	238	206	24	53	57	38	34	12	16	4
* QUINCY ILL	134	121	10	32	38	25	16	1	12	
RACINE WIS	199	180	35	39	57	39	10	2	15	2
RALEIGH N C	3,043	2,270	115	402	350	377	1,026	594	123	56
* RAPID CITY S D	155	127	17	31	40	35	4	5	16	7
READING PA	557	484	103	104	115	80	82	15	50	8
RENO NEV	535	453	58	104	124	108	59	35	40	7
RICHLAND WASH	175	149	33	37	43	29	7	12	9	5
RICHMOND VA	1,968	1,579	128	352	302	303	494	231	102	56
RIVERSIDE CAL	3,238	2,637	392	566	592	484	603	174	360	67
ROANOKE VA	545	469	59	98	119	94	99	21	39	16
ROCHESTER MINN	1,624	1,366	28	331	166	236	605	144	91	23
ROCHESTER N Y	2,647	2,062	137	569	416	334	606	306	202	77
ROCKFORD ILL	479	419	69	99	110	89	52	17	34	9
SACRAMENTO CAL	2,606	2,118	311	468	491	463	385	223	203	62
SAGINAW MICH	304	267	54	45	65	56	47	15	18	4
SALEM ORE	374	302	69	64	79	64	26	19	46	7
SALINAS CAL	586	424	70	95	122	90	47	16	142	4
SALT LAKE CITY UT	2,174	1,825	143	384	463	393	442	194	108	47
SAN ANGELO TEX	142	125	5	37	43	34	6	1	12	4
SAN ANTONIO TEX	2,644	2,089	235	373	459	412	610	268	213	74
SAN DIEGO CAL	5,171	3,979	550	865	928	960	676	407	672	113
SAN FRANCISCO CAL	11,750	9,279	734	2,388	1,952	2,287	1,918	1,058	1,041	372
SAN JOSE CAL	3,748	2,987	281	790	713	688	515	407	273	81
SANTA BARBARA CAL	887	697	88	183	186	169	71	37	139	14
SANTA CRUZ CAL	414	324	59	75	80	86	24	12	66	12
* SANTA FE N M	214	155	19	37	38	46	15	16	41	2
SANTA ROSA CAL	722	566	127	117	137	112	73	27	111	18
SARASOTA FLA	701	403	63	118	121	85	16	11	285	2
SAVANNAH GA	425	373	38	83	103	79	70	17	27	8
SEATTLE WASH	4,689	3,739	540	813	812	850	724	466	336	148
* SHEBOYGAN WIS	114	95	18	23	28	18	8		17	2
SHERMAN TEX	156	125	15	42	40	22	6	9	18	4
SHREVEPORT LA	877	751	52	163	202	138	196	66	35	25
SIOUX CITY IA	178	161	34	26	51	31	19	4	11	2
SIOUX FALLS S D	318	271	47	51	65	46	62	25	18	4
SOUTH BEND IND	396	348	88	57	87	75	41	9	35	4
SPOKANE WASH	790	667	112	135	176	144	100	26	73	24
SPRINGFIELD IL	549	471	27	111	105	76	152	52	19	7
SPRINGFIELD MASS	1,158	971	92	233	245	181	220	56	93	38
SPRINGFIELD MO	398	359	35	110	118	81	15	7	28	4
SPRINGFIELD OHIO	201	186	37	42	51	37	19	3	10	2
ST CLOUD MINN	178	154	48	27	45	31	3	1	17	6
ST JOSEPH MO	127	105	15	26	31	20	13	2	16	4

TABLE 14 (CONT'D.-MEDICAL PRACTICE DATA BY METROPOLITAN AREA

		MAJOR PROFESSIONAL ACTIVITY-December 31, 1982								
		PATIENT CARE								
			OFFICE BASED PRACTICE							
METROPOLITAN AREA	TOTAL NON-FEDERAL PHYSICIANS	TOTAL	General Practice	Medical Special-ties	Surgical Special-ties	Other Special-ties	Hospital Based Practice	Other Profes-sional Activity	Inactive	Not Classified
ST LOUIS MO	5,389	4,420	282	993	1,018	782	1,347	532	270	187
STEUBENVILLE O	179	150	26	29	43	30	22	4	14	11
STOCKTON CAL	606	525	105	103	139	99	79	21	47	13
SYRACUSE N Y	1,583	1,281	132	224	283	217	425	161	95	46
TACOMA WASH	764	643	129	135	156	144	79	25	78	18
TALLAHASSEE FLA	346	283	44	57	84	58	40	34	23	6
TAMPA FLA	3,270	2,480	305	601	671	555	348	187	519	84
TERRE HAUTE IND	210	182	37	38	47	39	21	3	20	5
TEXARKANA TEX	166	148	23	39	49	32	5	4	14	
TOLEDO O	1,541	1,311	199	231	287	247	347	95	94	41
TOPEKA KAN	446	362	33	70	79	95	85	35	40	9
TRENTON N J	913	739	48	205	187	127	172	90	60	24
TUCSON ARIZ	1,712	1,277	93	310	281	264	329	160	234	41
TULSA OKLA	1,146	996	114	266	251	206	159	66	70	14
TUSCALOOSA ALA	241	210	35	38	47	38	52	18	7	6
TYLER TEX	252	223	27	59	71	44	22	9	17	3
UTICA N Y	473	403	62	82	107	61	91	19	43	8
VALLEJO CAL	720	579	71	131	111	118	148	35	88	18
* VICTORIA TEX	126	118	28	22	35	30	3	2	3	3
VINELAND N J	170	141	21	34	43	25	18	9	18	2
WACO TEX	302	244	44	50	73	45	32	11	36	11
WASHINGTON D C	10,487	8,181	522	2,007	1,674	1,721	2,257	1,219	672	415
WATERLOO IA	212	190	38	32	53	42	25	3	14	5
* WAUSAU WIS	150	138	29	27	32	31	19	6	5	1
WEST PALM BEACH FLA	1,640	1,045	130	317	334	194	70	47	524	24
WHEELING W VA	381	331	55	60	83	59	74	13	29	8
WICHITA FALLS TEX	232	207	34	45	60	35	33	10	10	5
WICHITA KAN	899	793	116	154	179	149	195	42	45	19
WILLIAMSPORT PA	214	182	31	30	45	40	36	11	17	4
WILMINGTON DEL	1,009	846	101	181	191	171	202	68	67	28
WILMINGTON N C	252	220	18	55	85	28	34	7	24	1
WORCESTER MASS	1,609	1,342	97	303	243	183	516	132	83	52
YAKIMA WASH	229	199	42	35	61	46	15	7	19	4
YORK PA	452	398	102	71	87	57	81	13	39	2
YOUNGSTOWN O	813	712	61	141	176	124	210	29	47	25

APPENDIX A-1 — LIST OF STANDARD METROPOLITAN STATISTICAL AREAS (SMSAs)

SMSA County Composition

The 300 Standard Metropolitan Statistical Areas (SMSA's) in this publication are comprised of the following counties:

SMSA	County
Abilene, Texas	Callahan, Jones, Taylor
Akron, Ohio	Portage, Summit
Albany, Georgia	Dougherty, Lee
Albany, New York	Albany, Montgomery, Rensselaer, Saratoga, Schenectady
Albuquerque, New Mexico	Bernalillo, Sandoval
Alexandria, Louisiana	Grant, Rapides
Allentown, Pennsylvania	Pennsylvania—Carbon, Lehigh, Northampton New Jersey—Warren
Altoona, Pennsylvania	Blair
Amarillo, Texas	Potter, Randall
Anaheim, California	Orange
Anchorage, Alaska	3rd Judicial Division
Anderson, Indiana	Madison
*Anderson, South Carolina	Anderson
Ann Arbor, Michigan	Washtenaw
Anniston, Alabama	Calhoun
Appleton, Wisconsin	Calumet, Outagamie, Winnebago
Asheville, North Carolina	Buncombe, Madison
*Athens, Georgia	Clarke, Madison, Oconee, Oglethorpe
Atlanta, Georgia	Butts, Cherokee, Clayton, Cobb, Dekalb, Douglas, Fayette, Forsyth, Fulton, Gwinnett, Henry, Newton, Paulding, Rockdale, Walton
Atlantic City, New Jersey	Atlantic
Augusta, Georgia	Georgia—Columbia, Richmond South Carolina—Aiken
Austin, Texas	Hays, Travis, Williamson
Bakersfield, California	Kern
Baltimore, Maryland	Anne Arundel, Baltimore, Baltimore City, Carroll, Harford, Howard
*Bangor, Maine	Penobscot
Baton Rouge, Louisiana	Ascention, East Baton Rouge, Livingston, West Baton Rouge
Battle Creek Michigan	Barry, Calhoun
Bay City, Michigan	Bay
Beaumont, Texas	Hardin, Jefferson, Orange
*Benton Harbor, Michigan	Berrien, Cass
Billings, Montana	Yellowstone
Biloxi, Mississippi	Hancock, Harrison, Stone
Binghamton, New York	New York—Broome, Tioga Pennsylvania—Susquehanna
Birmingham, Alabama	Jefferson, Shelby, St. Clair, Walker
Bismark, North Dakota	Burleigh, Morton
Bloomington, Illinois	McLean

SMSA	County
Bloomington, Indiana	Monroe
Boise, Idaho	Ada
Boston, Massachusetts	Massachusetts—Essex, Middlesex, Norfolk, Plymouth, Suffolk New Hampshire—Rockingham
Bradenton, Florida	Manatee
*Bremerton, Washington	Kitsap
Bridgeport, Connecticut	Fairfield
Brownsville, Texas	Cameron
Bryan, Texas	Brazos
Buffalo, New York	Erie, Niagara
Burlington, North Carolina	Alamance
*Burlington, Vermont	Chittenden
Canton, Ohio	Carroll, Stark
Cedar Rapids, Iowa	Linn
Champaign, Illinois	Champaign
Charleston, South Carolina	Berkeley, Charleston, Dorchester
Charleston, West Virginia	Kanawha, Putnam
Charlotte, North Carolina	Gaston, Mecklenburg, Union
Chattanooga, Tennessee	Tennessee—Hamilton Marion, Sequatchie Georgia—Catoosa, Dade, Walker
*Cheyenne, Wyoming	Laramie
Chicago, Illinois	Cook, DuPage, Kane, Lake, McHenry, Will
Cincinnati, Ohio	Ohio—Clermont, Hamilton, Warren Indiana—Dearborn Kentucky—Boone, Campbell, Kanton
Clarksville, Tennessee	Tennessee—Montgomery Kentucky—Christian
Cleveland, Ohio	Cuyahoga, Geauga, Lake, Medina
Colorado Springs, Colorado	El Paso, Teller
Columbia, Missouri	Boone
Columbia, South Carolina	Lexington, Richland
Columbus, Georgia	Georgia—Chattahoochee, Muscogee (or Columbus) Alabama—Russell
Columbus, Ohio	Delaware, Fairfield, Franklin, Madison, Pickaway
Corpus Christi, Texas	Nueces, San Patricio
Dallas, Texas	Collin, Dallas, Denton, Ellis, Hood, Johnson, Kaufman, Parker, Rockwall, Tarrant, Wise
*Danville, Illinois	Vermilion
*Danville, Virginia	Pittsylvania
Davenport, Iowa	Iowa—Scott Illinois—Henry, Rock Island
Dayton, Ohio	Greene, Miami, Montgomery, Preble

APPENDIX A-1 — LIST OF STANDARD METROPOLITAN STATISTICAL AREAS (SMSAs) (Continued)

SMSA	County
Daytona Beach, Florida	Volusia
Decatur, Illinois	Macon
Denver, Colorado	Adams, Arapahoe, Boulder, Denver, Douglas, Gilpin, Jefferson
Des Moines, Iowa	Polk, Warren
Detroit, Michigan	Lapeer, Livingston, Macomb, Oakland, St. Clair, Wayne
Dubuque, Iowa	Dubuque
Duluth, Minnesota	Minnesota—St. Louis Wisconsin—Douglas
Eau Claire, Wisconsin	Chippewa, Eau Claire
Elkhart, Indiana	Elkhart
Elmira, New York	Chemung
El Paso, Texas	El Paso
•Enid, Oklahoma	Garfield
Erie, Pennsylvania	Erie
Eugene, Oregon	Lane
Evansville, Indiana	Indiana—Gibson, Posey, Vanderburgh, Warrick Kentucky—Henderson
Fargo, North Dakota	North Dakota—Cass Minnesota—Clay
Fayetteville, Arkansas	Benton, Washington
Fayetteville, North Carolina	Cumberland
Flint, Michigan	Genesse, Shiawassee
Florence, Alabama	Colbert, Lauderdale
Fort Collins, Colorado	Larimer
Fort Lauderdale, Florida	Broward
Fort Myers, Florida	Lee
Fort Smith, Arkansas	Arkansas—Crawford, Sebastian Oklahoma Le Flore, Sequoyah
Fort Wayne, Indiana	Adams, Allen, DeKalb, Wells
Fresno, California	Fresno
Gadsen, Alabama	Etowah
Gainsville, Florida	Alachua
Galveston, Texas	Galveston
Gary, Indiana	Lake, Porter
Grand Forks, North Dakota	North Dakota—Grand Forks Minnesota—Polk
Grand Rapids, Michigan	Kent, Ottawa
Great Falls, Montana	Cascade
Greeley, Colorado	Weld
Green Bay, Wisconsin	Brown
Greensboro, North Carolina	Davidson, Forsyth, Guilford, Randolph, Stokes, Yadkin
Greenville, South Carolina	Greenville, Pickens, Spartanburg
•Hagerstown, Maryland	Washington
Hamilton, Ohio	Butler
Harrisburg, Pennsylvania	Cumberland, Dauphin, Perry
Hartford, Connecticut	Hartford, Middlesex, Tolland

SMSA	County
•Hattiesburg, Mississippi	Forrest, Lamar
Honolulu, Hawaii	Honolulu
Houston, Texas	Brazoria, Fort Bend, Harris, Liberty, Montgomery, Waller
Huntington, West Virginia	West Virginia—Cabell, Wayne Kentucky—Boyd, Greenup Ohio—Lawrence
Huntsville, Alabama	Limestone, Madison, Marshall
Indianapolis, Indiana	Boone, Hamilton, Hancock, Hendricks, Johnson, Marion, Morgan, Shelby
•Iowa City, Iowa	Johnson
Jackson, Michigan	Jackson
Jackson, Mississippi	Hinds, Rankin
•Jackson, Tennessee	Madison
Jacksonville, Florida	Baker, Clay, Duval, Nassau, St. Johns
•Jamestown, New York	Chautauque
Janesville, Wisconsin	Rock
Jersey City, New Jersey	Hudson
Johnson City, Tennessee	Tennessee—Carter, Hawkins, Sullivan, Unicoi, Washington Virginia—Bristol, Scott, Washington
Johnstown, Pennsylvania	Cambria, Somerset
•Joplin, Missouri	Jasper, Newton
Kalamazoo, Michigan	Kalamazoo, Van Buren
Kankakee, Illinois	Kankakee
•Kannapolis, North Carolina	Cabarrus, Rowan
Kansas City, Missouri	Missouri—Cass, Clay, Jackson, Platte, Ray Kansas—Johnson, Wyandotte
Kenosha, Wisconsin	Kenosha
Killeen, Texas	Bell, Coryell
Knoxville, Tennessee	Anderson, Blount, Knox, Union
Kokomo, Indiana	Howard, Tipton
La Crosse, Wisconsin	La Crosse
Lafayette, Indiana	Tippecanoe
Lafayette, Louisiana	Lafayette
Lake Charles, Louisiana	Calcasieu
Lakeland, Florida	Polk
Lancaster, Pennsylvania	Lancaster
Lansing, Michigan	Clinton, Eaton, Ingham, Ionia
Laredo, Texas	Webb
•Las Cruces, New Mexico	Dona Ana
Las Vegas, Nevada	Clark
Lawrence, Kansas	Douglas
Lawton, Oklahoma	Comanche
Lewiston, Maine	Androscoggin

APPENDIX A-1 — LIST OF STANDARD METROPOLITAN STATISTICAL AREAS (SMSAs) (Continued)

SMSA	County
Lexington, Kentucky	Bourbon, Clark, Fayette, Jessamine, Scott, Woodford
Lima, Ohio	Allen, Auglaize, Putnam Van Wert
Lincoln, Nebraska	Lancaster
Little Rock, Arkansas	Pulaski, Saline
Long Branch, New Jersey	Monmouth
Longview, Texas	Gregg, Harrison
Lorain, Ohio	Lorain
Los Angeles, California	Los Angeles
Louisville, Kentucky	Kentucky — Bullitt, Jefferson, Oldham Indiana — Clark, Floyd
Lubbock, Texas	Lubbock
Lynchburg, Virginia	Amherst, Appomattox, Campbell
Macon, Georgia	Bibb, Houston, Jones, Twiggs
Madison, Wisconsin	Dane
Manchester, New Hampshire	Hillsboro
*Manitowoc, Wisconsin	Manitowoc
Mansfield, Ohio	Richland
*Marion, Indiana	Grant
McAllen, Texas	Hidalgo
Melbourne, Florida	Brevard
Memphis, Tennessee	Tennessee — Shelby, Tipton Arkansas — Crittenden Missisippi — Desoto
*Meridian, Mississippi	Lauderdale
Miami, Florida	Dade
*Michigan City, Indiana	La Porte
Midland, Texas	Midland
Milwaukee, Wisconsin	Milwaukee, Ozaukee, Washington, Waukesha
Minneapolis, Minnesota	Minnesota — Anoka, Carver, Chisago, Dakota, Hennepin, Ramsey, Scott, Washington, Wright Wisconsin — St. Croix
*Missoula, Montana	Missoula
Mobile, Alabama	Baldwin, Mobile
Modesto, California	Stanislaus
Monroe, Louisiana	Ouachita
Montgomery, Alabama	Autauga, Elmore, Montgomery
Muncie, Indiana	Delaware
Muskegon, Michigan	Muskegon, Oceana
Nashville, Tennessee	Cheatham, Davidson, Dickson, Robertson, Rutherford, Sumner, Williamson, Wilson
Nassau, New York	Nassau, Suffolk
New Bedford, Massachusetts	Bristol
New Brunswick, New Jersey	Middlesex
New Haven, Connecticut	New Haven
New London, Connecticut	New London
New Orleans, Louisiana	Jefferson, Orleans, St. Bernard, St. Tammany
New York, New York	Bronx, Kings, New York, Putnam, Queens, Richmond, Rockland, Westchester New Jersey — Bergen
Newark, New Jersey	Essex, Morris, Somerset, Union
*Newark, Ohio	Licking
*Newburgh, New York	Orange
Newport News, Virginia	Gloucester, Hampton City, James City, Newport News, York
Norfolk, Virginia	Virginia — Chesapeake, Nansemond, Norfolk, Portsmouth, Virginia Beach City North Carolina — Currituck
Northeast Pennsylvania, Pennsylvania	Lackawanna, Luzerne, Monroe
Odessa, Texas	Ector
Oklahoma City, Oklahoma	Canadian, Cleveland, McClain, Oklahoma, Pottawattomie
*Olympia, Washington	Thurston
Omaha, Nebraska	Nebraska — Douglas, Sarpy Iowa — Pottawatomie
Orlando, Florida	Orange, Osceola, Seminole
Owensboro, Kentucky	Daviess
Oxnard, California	Ventura
Panama City, Florida	Bay
Parkersburg, West Virginia	West Virginia — Wirt, Wood Ohio — Washington
Pascagoula, Mississippi	Jackson
Paterson, New Jersey	Passaic
Pensacola, Florida	Escambia, Santa Rosa
Peoria, Illinois	Peoria, Tazewell, Woodford
Petersburg, Virginia	Dinwiddie, Prince George
Philadelphia, Pennsylvania	Pennsylvania — Bucks, Chester, Delaware, Montgomery, Philadelphia New Jersey — Burlington, Camden, Gloucester
Phoenix, Arizona	Maricopa
Pine Bluff, Arkansas	Jefferson
Pittsburgh, Pennsylvania	Allegheny, Beaver, Washington, Westmoreland
Pittsfield, Massachusetts	Berkshire
*Pocatello, Idaho	Bannock, Power
Portland, Maine	Cumberland, Sagadahoc
Portland, Oregon	Oregon — Clackamas, Multnomah, Washington Washington — Clark
Poughkeepsie, New York	Dutchess
Providence, Rhode Island	Bristol, Kent, Providence, Washington

APPENDIX A-1 — LIST OF STANDARD METROPOLITAN STATISTICAL AREAS (SMSAs) (Continued)

SMSA	County
Provo, Utah	Utah
Pueblo, Colorado	Pueblo
*Quincy, Illinois	Adams
Racine, Wisconsin	Racine
Raleigh, North Carolina	Durham, Orange, Wake
*Rapid City, South Dakota	Meade, Pennington
Reading, Pennsylvania	Berks
Reno, Nevada	Washoe
Richland, Washington	Benton, Franklin
Richmond, Virginia	Charles City, Chesterfield, Goochland, Hanover, Henrico, Powhatan, Richmond
Riverside, California	Riverside, San Bernadino
Roanoke, Virginia	Botetourt, Craig, Roanoke
Rochester, Minnesota	Olmsted
Rochester, New York	Livingston, Monroe Ontario, Orleans, Wayne
Rockford, Illinois	Boone, Winnebago
Sacramento, California	Placer, Sacramento, Yolo
Saginaw, Michigan	Saginaw
St. Cloud, Minnesota	Benton, Sherburne, Stearns
St. Joseph, Missouri	Andrew, Buchanan
St. Louis, Missouri	Missouri — Franklin, Jefferson, St. Charles, St. Louis, St. Louis City Illinois — Clinton, Madison, Monroe, St. Clair
Salem, Oregon	Marion, Polk
Salinas, California	Monterey
Salt Lake City, Utah	Davis, Salt Lake, Tooele, Weber
San Angelo, Texas,	Tom Green
San Antonio, Texas	Bexar, Comal, Guadalupe
San Diego, California	San Diego
San Francisco, California	Alameda, Contra Costa, Marin, San Francisco, San Mateo
San Jose, California	Santa Clara
Santa Barbara, California	Santa Barbara
Santa Cruz, California	Santa Cruz
*Santa Fe, New Mexico	Santa Fe
Santa Rosa, California	Sonoma
Sarasota, Florida	Sarasota
Savannah, Georgia	Bryan, Chatham, Effingham
Seattle, Washington	King, Snohomish
*Sheboygan, Wisconsin	Sheboygan
Sherman, Texas	Grayson
Shreveport, Louisiana	Bossier, Caddo, Webster
Sioux City, Iowa	Iowa — Woodbury Nebraska — Dakota
Sioux Falls, South Dakota	Minnehaha
South Bend, Indiana	Marshall, St. Joseph
Spokane, Washington	Spokane
Springfield, Illinois	Menard, Sangamon
Springfield, Massachusetts	Hampden, Hampshire
Springfield, Missouri	Christian, Greene
Springfield, Ohio	Champaign, Clark
Steubenville, Ohio	Ohio — Jefferson West Virginia — Brooke, Hancock
Stockton, California	San Joaquin
Syracuse, New York	Madison, Onondaga, Oswego
Tacoma, Washington	Pierce
Tallahassee, Florida	Leon, Wakulla
Tampa, Florida	Hillsborough, Pasco, Pinellas
Terre Haute, Indiana	Clay, Sullivan, Vermillion, Vigo
Texarkana, Arkansas	Arkansas — Little River, Miller Texas — Bowie
Toledo, Ohio	Ohio — Fulton, Lucas, Ottawa, Wood Michigan — Monroe
Topeka, Kansas	Jefferson, Osage, Shawnee
Trenton, New Jersey	Mercer
Tucson, Arizona	Pima
Tulsa, Oklahoma	Creek, Mayes, Osage, Rogers, Tulsa, Wagoner
Tuscaloosa, Alabama	Tuscaloosa
Tyler, Texas	Smith
Utica, New York	Herkimer, Onieda
Vallejo, California	Napa, Solano
*Victoria, Texas	Victoria
Vineland, New Jersey	Cumberland
Waco, Texas	McLennan
Washington, D.C.	D.C. — District of Columbia Maryland — Charles, Montgomery, Prince Georges Virginia — Alexandria Arlington, Fairfax, Loudoun, Prince William
Waterloo, Iowa	Black Hawk
*Wausau, Wisconsin	Marathon
West Palm Beach, Florida	Palm Beach
Wheeling, West Virginia	West Virginia — Marshall, Ohio Ohio — Belmont
Wichita, Kansas	Butler, Sedgwick
Wichita Falls, Texas	Clay, Wichita
Williamsport, Pennsylvania	Lycoming
Wilmington, Delaware	Delaware — New Castle Maryland — Cecil New Jersey — Salem
Wilmington, North Carolina	Brunswick, New Hanover
Worcester, Massachusetts	Worcester
Yakima, Washington	Yakima
York, Pennsylvania	Adams, York
Youngstown, Ohio	Mahoning, Trumbull

APPENDIX A-2 — LIST OF REGIONS, DIVISIONS, AND STATES

Census Region
  Census Division
    State

Northeast

Middle Atlantic
- New Jersey
- New York
- Pennsylvania

New England
- Connecticut
- Maine
- Massachusetts
- New Hampshire
- Rhode Island
- Vermont

North Central

East North Central
- Illinois
- Indiana
- Michigan
- Ohio
- Wisconsin

West North Central
- Iowa
- Kansas
- Minnesota
- Missouri
- Nebraska
- North Dakota
- South Dakota

South

East South Central
- Alabama
- Kentucky
- Mississippi
- Tennessee

Census Region
  Census Division
    State

South (continued)

South Atlantic
- Delaware
- District of Columbia
- Florida
- Georgia
- Maryland
- North Carolina
- South Carolina
- Virginia
- West Virginia

West South Central
- Arkansas
- Louisiana
- Oklahoma
- Texas

West

Mountain
- Arizona
- Colorado
- Idaho
- Montana
- Nevada
- New Mexico
- Utah
- Wyoming

Pacific
- Alaska
- California
- Hawaii
- Oregon
- Washington

Possessions

- Puerto Rico
- Virgin Islands
- Pacific Islands (Includes: Canton, Guam, Mariana, Marshall, Samoa, Wake)

APPENDIX A-3 — DEMOGRAPHIC COUNTY CLASSIFICATIONS

Demographic County Classification		Number of SMSAs	Number of Counties*
Total 50 States and D.C.		300	3,083
9	Counties in SMSAs with 5,000,000 or more inhabitants	3	16
8	Counties in SMSAs with 1,000,000 to 4,999,999 inhabitants	34	171
7	Counties in SMSAs with 500,000 to 999,999 inhabitants	39	132
6	Counties in SMSAs with 50,000 to 499,999 inhabitants	191	339
5	Counties considered potential SMSAs	33	42
4	Non-metropolitan counties with over 50.000 inhabitants		245
3	Non-metropolitan counties with 25,000 to 49,999 inhabitants		488
2	Non-metropolitan counties with 10,000 to 24,999 inhabitants		910
1	Non-metropolitan counties with under 9,999 inhabitants		740

*Cities defined as independent are included in "Number of Counties" column. For a description of Demographic County Classifications, refer to the Reference Materials and Definitions Section of this publication.

APPENDIX A-4 — STATES AND ABBREVIATIONS

State	Abbreviation	State	Abbreviation
Alabama	AL	New Jersey	NJ
Alaska	AK	Mew Mexico	NM
Arizona	AZ	New York	NY
Arkansas	AR	North Carolina	NC
California	CA	North Dakota	ND
Colorado	CO	Ohio	OH
Connecticut	CT	Oklahoma	OK
Delaware	DE	Oregon	OR
District of Columbia	DC	Pennsylvania	PA
Florida	FL	Puerto Rico	PR
Georgia	GA	Rhode Island	RI
Hawaii	HI	South Carolina	SC
Idaho	ID	South Dakota	SD
Illinois	IL	Tennessee	TN
Indiana	IN	Texas	TX
Iowa	IA	Utah	UT
Kansas	KS	Vermont	VT
Kentucky	KY	Virginia	VA
Louisiana	LA	Virgin Islands	VI
Maine	ME	Washington	WA
Maryland	MD	West Virginia	WV
Massachusetts	MA	Wisconsin	WI
Michigan	MI	Wyoming	WY
Minnesota	MN	Pacific Islands Canton, Guam, Mariana, Marshall, Samoa, Wake	PI
Mississippi	MS		
Missouri	MO		
Montana	MT		
Nebraska	NE		
Nevada	NV		
New Hampshire	NH		

APPENDIX B-1 — SPECIALTY ABBREVIATIONS

GENERAL PRACTICE

GP	General Practice*
FP	Family Practice

MEDICAL SPECIALTIES

A	Allergy
CD	Cardiovascular Diseases
D	Dermatology
GE	Gastroenterology
IM	Internal Medicine
PD	Pediatrics
PDA	Pediatric Allergy
PDC	Pediatric Cardiology
PUD	Pulmonary Diseases

SURGICAL SPECIALTIES

GS	General Surgery
NS	Neurological Surgery
OBG	Obstetrics and Gynecology
OPH	Ophthalmology
ORS	Orthopedic Surgery
OTO	Otorhinolaryngology
PS	Plastic Surgery
CRS	Colon and Rectal Surgery
TS	Thoracic Surgery
U	Urology

OTHER SPECIALTIES

AM	Aerospace Medicine
AN	Anesthesiology
CHP	Child Psychiatry
DR	Diagnostic Radiology
FOP	Forensic Pathology
N	Neurology
OM	Occupational Medicine
P	Psychiatry
PTH	Pathology
PM	Physical Medicine and Rehabilitation
GPM	General Preventive Medicine
PH	Public Health
R	Radiology
TR	Therapeutic Radiology
OS	Other Specialty
US	Unspecified

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*Includes Family Practice and General Practice in Detail Tables 2–14.

APPENDIX B-2 — LIST OF 82 DESIGNATED SPECIALTY CODES*

AM	Aerospace Medicine		
A	Allergy		
AN	Anesthesiology		
CD	Cardiovascular Diseases		
CHP	Child Psychiatry		
CRS	Colon and Rectal Surgery		
D	Dermatology		
DR	Diagnostic Radiology		
FOP	Forensic Pathology		
GE	Gastroenterology		
GP	General Practice—Includes:		
		FP	Family Practice
		GP	General Practice
GPM	General Preventive Medicine		
GS	General Surgery—Includes:		
		ABS	Abdominal Surgery
		CDS	Cardiovascular Surgery
		GS	General Surgery
		HS	Hand Surgery
		HNS	Head and Neck Surgery
		PDS	Pediatric Surgery
		TRS	Traumatic Surgery
IM	Internal Medicine—Includes:		
		AI	Allergy and Immunology
		DIA	Diabetes
		END	Endocrinology
		GER	Geriatrics
		HEM	Hematology
		IG	Immunology
		ID	Infectious Diseases
		IM	Internal Medicine
		ND	Neoplastic Diseases
		NEP	Nephrology
		NTR	Nutrition
		ON	Oncology
		RHU	Rheumatology
NS	Neurological Surgery		
N	Neurology—Includes:		
		CHN	Child Neurology
		N	Neurology
OBG	Obstetrics & Gynecology—Includes:		
		GYN	Gynecology
		OBS	Obstetrics
		OBG	Obstetrics & Gynecology
OM	Occupational Medicine		
OPH	Ophthalmology		
ORS	Orthopedic Surgery		
OTO	Otorhinolaryngology—Includes:		
		LAR	Laryngology
		OT	Otology
		OTO	Otorhinolaryngology
		RHI	Rhinology
PTH	Pathology—Includes:		
		BLB	Bloodbanking
		CLP	Clinical Pathology
		DMP	Dermatopathology
		NA	Neuropathology
		PTH	Pathology
		RIP	Radioisotophic Pathology
PD	Pediatrics—Includes:		
		ADL	Adolescent Medicine
		NPM	Neonatal-Perinatal Medicine
		PD	Pediatrics
		PDE	Pediatrics, Endocrinology
		PHO	Pediatric Hematology-Oncology
		PNP	Pediatrics, Nephrology
PDA	Pediatric Allergy		
PDC	Pediatric Cardiology		
PM	Physical Medicine & Rehabilitation		
PS	Plastic Surgery—Includes:		
		MFS	Maxillofacial Surgery
		PS	Plastic Surgery
P	Psychiatry—Includes:		
		HYP	Hypnosis
		P	Psychiatry
		PYA	Psychoanalysis
		PYM	Psychosomatic Medicine
PH	Public Health		
PUD	Pulmonary Diseases—Includes:		
		BE	Broncho-Esophagology
		PUD	Pulmonary Diseases
R	Radiology—Includes:		
		NM	Nuclear Medicine
		NR	Nuclear Radiology
		PDR	Podiatric Radiology
		R	Radiology

APPENDIX B-2 — LIST OF 82 DESIGNATED SPECIALTY CODES* (CONTINUED)

TR	Therapeutic Radiology	
TS	Thoracic Surgery	
U	Urological Surgery	
OS	Other Specialty—Includes:	
	EM	Emergency Medicine
	PA	Clinical Pharmacology
	LM	Legal Medicine
	OS	Other Specialty
US	Unspecified	

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*Above listing gives the conversion of the 82 Designated Specialty Codes (as listed on the PPA questionnaire and on the *AMA Physician Masterfile)* into the 36 Specialty Codes used for statistical purposes by the Association.

APPENDIX B-3 — MAJOR PROFESSIONAL ACTIVITY CLASSIFICATIONS

Office Based Practice	Includes physicians engaged in seeing patients. Physicians may be in solo practice, in group practice or partnership or in arrangement with other physicians in non-group practice. Also includes physicians in patient services such as those provided by pathologists and radiologists.
Hospital Based Practice	Includes physicians in non-government or government hospitals.
Residents—All Years	Includes any physician in supervised practice of medicine among patients in a hospital or in its out-patient department with continued instruction in the science and art of medicine by the staff of the facility. Also includes any physician in advanced training in the clinical divisions of medicine, surgery, and other specialty fields preparing for practice in a given specialty.
Medical Teaching	Includes physicians with teaching appointments in medical schools, hospitals, nursing schools, or other institutions of higher learning.
Medical Research	Includes physicians in all phases of investigating medical problems regardless of source of funds for such research. Also includes physicians in fellowship programs.
Administration	Includes physicians in administrative activities in a hospital, health facility, health agency, clinic, group or any other organization.
Other Activity	Includes physicians employed by insurance carriers, pharmaceutical companies, corporations, voluntary organizations, medical societies, associations, grants, foreign countries, etc.
Inactive	Includes physicians who are retired, semi-retired, permanently disabled, temporarily not in practice, or not active for other reasons.
Not Classified	Includes physicians who did not provide information on their type of practice or their present employment.

APPENDIX B-4 — AMERICAN SPECIALTY BOARDS

American Board of Allergy and Immunology
  (a conjoint board of the American Board of Internal Medicine and the American Board of Pediatrics)
American Board of Anesthesiology
American Board of Colon and Rectal Surgery
American Board of Dermatology
American Board of Emergency Medicine
American Board of Family Practice
American Board of Internal Medicine[1]
American Board of Neurological Surgery
American Board of Nuclear Medicine
  (a conjoint board of the American Board of Internal Medicine, American Board of Pathology, and American Board of Radiology)
American Board of Obstetrics and Gynecology
American Board of Ophthalmology
American Board of Orthopedic Surgery
American Board of Otolaryngology
American Board of Pathology
American Board of Pediatrics[2]
American Board of Physical Medicine and Rehabilitation
American Board of Plastic Surgery
American Board of Preventive Medicine
American Board of Psychiatry and Neurology[3]
American Board of Radiology[4]
American Board of Surgery[5]
American Board of Thoracic Surgery[6]
American Board of Urology

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[1] Also certifies in the subspecialties of Cardiovascular Disease, Endcrinology and Metabolism, Gastroenterology, Hematology, Infectious Disease, Nephrology, Medical Oncology, Pulmonary Disease, Rheumatology.

[2] Also certifies in subspecialties of special areas of Pediatric Cardiology, Pediatric Hematology-Oncology, Pediatric Nephrology, Pediatric Endocrinology, and Neonatal-Perinatal Medicine.

[3] Also certifies in Child Neurology and subspecialty of Child Psychiatry.

[4] Certifies in Diagnostic Radiology, Diagnostic Radiology with Special Competence in Nulcear Radiology, Therapeutic Radiology and Radiological Physics and one or more of its subfields.

[5] Also grants Certificate of Special Qualifications in Pediatric Surgery, General Vascular Surgery, and Critical Care Medicine.

[6] Certification of American Board of Surgery prerequisite.

APPENDIX C-1 — NON-FEDERAL PHYSICIANS BY STATE FOR SELECTED YEARS 1965-1982

State	1965	1970	1975	1980	1981	1982
Total	266,045	298,745	356,560	439,301	455,723	474,401
Alabama	2,733	3,061	3,691	5,039	5,229	5,436
Alaska	155	203	338	509	513	563
Arizona	1,941	2,539	4,011	5,535	5,846	6,107
Arkansas	1,691	1,767	2,159	2,939	3,060	3,207
California	32,441	38,031	45,801	58,368	60,633	62,978
Colorado	3,274	3,871	4,646	5,999	6,164	6,361
Connecticut	5,063	5,798	6,904	8,177	8,433	8,697
Delaware	651	730	890	1,001	1,060	1,117
Dist. of Col.	2,920	2,883	3,283	3,626	3,559	3,541
Florida	8,027	10,437	15,109	20,374	21,425	22,683
Georgia	4,285	4,879	6,156	8,060	8,395	8,718
Hawaii	901	1,150	1,500	2,020	2,138	2,172
Idaho	615	671	838	1,089	1,150	1,204
Illinois	14,306	15,299	18,234	21,740	22,440	23,399
Indiana	4,932	5,274	6,161	7,415	7,601	7,857
Iowa	2,883	2,914	3,232	3,847	3,957	4,118
Kansas	2,427	2,601	3,092	3,893	3,981	4,121
Kentucky	3,054	3,261	4,090	5,059	5,282	5,515
Louisiana	3,973	4,323	4,984	6,752	7,040	7,405
Maine	999	1,097	1,397	1,865	1,940	2,029
Maryland	5,760	7,105	8,811	11,745	12,088	12,678
Massachusetts	10,544	11,727	13,648	16,342	16,957	17,537
Michigan	10,050	10,982	13,176	15,347	15,758	16,208
Minnesota	5,289	5,756	6,774	8,150	8,372	8,708
Mississippi	1,713	1,849	2,191	2,797	2,893	3,066
Missouri	5,522	5,994	7,021	8,331	8,613	8,914
Montana	671	722	859	1,100	1,143	1,167
Nebraska	1,643	1,711	2,063	2,442	2,491	2,547
Nevada	412	550	749	1,171	1,292	1,375
New Hampshire	867	1,034	1,314	1,655	1,768	1,838
New Jersey	9,081	10,390	12,672	14,799	15,430	16,258
New Mexico	894	1,133	1,467	2,143	2,249	2,357
New York	38,601	42,975	46,393	49,105	50,634	52,553
North Carolina	4,946	5,524	7,005	9,354	9,662	10,089
North Dakota	565	580	664	919	958	999
Ohio	13,293	14,106	15,729	18,342	18,976	19,743
Oklahoma	2,399	2,597	3,059	4,031	4,194	4,411
Oregon	2,673	3,021	3,902	5,119	5,335	5,407
Pennsylvania	16,602	17,876	20,026	23,347	24,447	25,430
Rhode Island	1,299	1,465	1,801	2,102	2,138	2,177
South Carolina	2,002	2,349	3,130	4,362	4,527	4,711
South Dakota	534	534	608	809	853	899
Tennessee	4,267	4,658	5,794	7,460	7,692	7,990
Texas	11,218	12,977	16,343	22,571	23,666	24,927
Utah	1,303	1,462	1,858	2,492	2,622	2,727
Vermont	676	832	977	1,185	1,241	1,299
Virginia	4,850	5,586	7,188	9,682	10,021	10,482
Washington	4,266	4,985	5,905	7,921	8,256	8,560
West Virginia	1,745	1,823	2,230	2,745	2,861	3,002
Wisconsin	4,789	5,320	6,283	7,859	8,122	8,457
Wyoming	300	333	404	567	618	657

Sources: Physician Characteristics and Distribution in the U.S., 1982 Edition.
Department of Data Release Services, Division of Survey and Data Resources,
American Medical Association, 1983. Also prior editions.

APPENDIX C-2 — CIVILIAN POPULATION BY STATE FOR SELECTED YEARS 1965-1982

	CIVILIAN POPULATION (000)					
State	7/1/65	7/1/70	7/1/75	7/1/80	7/1/81	7/1/82
Total	191,539	201,722	211,373	225,552	227,870	230,116
Alabama	3,419	3,418	3,590	3,871	3,902	3,917
Alaska	238	274	354	380	393	421
Arizona	1,562	1,768	2,173	2,706	2,781	2,866
Arkansas	1,883	1,921	2,102	2,289	2,291	2,297
California	18,264	19,652	20,927	23,499	23,946	24,408
Colorado	1,952	2,177	2,503	2,863	2,938	3,027
Connecticut	2,847	3,022	3,082	3,100	3,109	3,111
Delaware	499	545	574	591	591	595
Dist. of Col.	783	739	703	629	625	618
Florida	5,864	6,749	8,161	9,786	10,094	10,378
Georgia	4,236	4,523	4,878	5,414	5,507	5,578
Hawaii	650	721	809	911	924	942
Idaho	681	712	809	942	958	972
Illinois	10,643	11,067	11,140	11,392	11,427	11,427
Indiana	4,914	5,195	5,302	5,483	5,483	5,476
Iowa	2,740	2,828	2,872	2,912	2,917	2,905
Kansas	2,176	2,211	2,260	2,342	2,359	2,380
Kentucky	3,098	3,189	3,358	3,628	3,643	3,658
Louisiana	3,459	3,611	3,791	4,190	4,265	4,346
Maine	980	986	1,048	1,117	1,123	1,127
Maryland	3,540	3,872	4,067	4,183	4,216	4,228
Massachusetts	5,461	5,672	5,764	5,730	5,744	5,737
Michigan	8,336	8,880	9,078	9,244	9,199	9,105
Minnesota	3,587	3,810	3,934	4,080	4,110	4,131
Mississippi	2,224	2,203	2,327	2,500	2,527	2,547
Missouri	4,437	4,646	4,753	4,903	4,916	4,919
Montana	697	691	741	784	791	800
Nebraska	1,454	1,477	1,534	1,560	1,570	1,577
Nevada	436	484	581	797	833	865
New Hampshire	670	738	811	920	933	944
New Jersey	6,724	7,128	7,287	7,353	7,383	7,401
New Mexico	990	1,006	1,130	1,290	1,319	1,351
New York	17,691	18,228	18,015	17,549	17,530	17,541
North Carolina	4,771	4,984	5,326	5,791	5,858	5,921
North Dakota	637	607	627	643	650	661
Ohio	10,182	10,646	10,712	10,790	10,788	10,761
Oklahoma	2,406	2,531	2,701	3,008	3,071	3,193
Oregon	1,931	2,097	2,287	2,635	2,668	2,666
Pennsylvania	11,603	11,793	11,817	11,868	11,867	11,866
Rhode Island	874	917	926	943	946	947
South Carolina	2,432	2,526	2,743	3,061	3,116	3,158
South Dakota	685	661	676	684	686	688
Tennessee	3,769	3,913	4,158	4,574	4,607	4,633
Texas	10,210	11,069	12,140	14,182	14,593	15,186
Utah	987	1,062	1,202	1,466	1,517	1,565
Vermont	404	446	473	512	516	520
Virginia	4,262	4,484	4,838	5,216	5,276	5,327
Washington	2,912	3,343	3,510	4,098	4,181	4,222
West Virginia	1,786	1,747	1,803	1,950	1,960	1,960
Wisconsin	4,227	4,424	4,599	4,727	4,734	4,744
Wyoming	327	330	373	471	489	506

NOTE: Totals are for 50 states and the District of Columbia. State populations may not add up to totals due to rounding.

Sources: U.S. Bureau of the Census, Current Population Reports, Series P-25, No.944, U.S. Government Printing Office, Washington D.C., January 1984. Also prior issues (Nos. 450, 876, 911).

APPENDIX D — RECORD OF PHYSICIANS' PROFESSIONAL ACTIVITIES (PPA QUESTIONNAIRE)

OFFICIAL RECORD — IMMEDIATE RESPONSE REQUESTED

RECORD OF PHYSICIANS' PROFESSIONAL ACTIVITIES

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DIRECTORY OF PHYSICIANS

Survey and Data Resources Division
AMERICAN MEDICAL ASSOCIATION
535 N. Dearborn Street
Chicago, Illinois 60610

Dear Doctor,

Please complete this questionnaire as soon as possible so that your official record is up-to-date with correct and current information for printing of the 28th Edition of the AMERICAN MEDICAL DIRECTORY. Data obtained from this questionnaire will be aggregated and used to describe the distribution of physicians and to analyze health manpower. However, NO information from your record will be released to any organization for the purpose of developing independent physician data files. Thank you.

Instructions

1. Please answer every question on the basis of your *current* activities.
2. *Indicate any changes.* Information which you provided previously has been printed in this form.
3. *Please check your mailing address* printed in the top left corner of this form. Changes to your preferred professional mailing address (i.e., the address at which you wish to receive medically-related materials including drugs, other samples, and printed material) should be made in the space provided.
4. Upon completion, return the questionnaire at your *earliest possible convenience,* using the preaddressed envelope.

LIST OF DESIGNATED SPECIALTY CODES

ADL	Adolescent Medicine
AM	Aerospace Medicine
A	Allergy
AI	Allergy and Immunology
AN	Anesthesiology
BLB	Bloodbanking
BE	Broncho—Esophagology
CD	Cardiovascular Diseases
D	Dermatology
DMP	Dermatopathology
DIA	Diabetes
EM	Emergency Medicine
END	Endocrinology
FP	Family Practice
GE	Gastroenterology
GP	General Practice
GPM	General Preventive Medicine
GER	Geriatrics
GYN	Gynecology
HEM	Hematology
HYP	Hypnosis
IG	Immunology
ID	Infectious Diseases
IM	Internal Medicine
LAR	Laryngology
LM	Legal Medicine
MFS	Maxillofacial Surgery
ND	Neoplastic Diseases
NEP	Nephrology
N	Neurology
NPM	Neonatal—Perinatal Medicine
CHN	Neurology, Child
NA	Neuropathology
NM	Nuclear Medicine
NR	Nuclear Radiology
NTR	Nutrition
OBS	Obstetrics
OBG	Obstetrics and Gynecology
OM	Occupational Medicine
ON	Oncology
OPH	Ophthalmology
OT	Otology
OTO	Otorhinolaryngology
PTH	Pathology
CLP	Pathology, Clinical
FOP	Pathology, Forensic
PD	Pediatrics
PDA	Pediatric Allergy
PDC	Pediatric Cardiology
PDE	Pediatric Endocrinology
PHO	Pediatric Hematology—Oncology
PNP	Pediatric Nephrology
PA	Pharmacology, Clinical
PM	Physical Medicine and Rehabilitation
P	Psychiatry
CHP	Psychiatry, Child
PYA	Psychoanalysis
PYM	Psychosomatic Medicine
PH	Public Health
PUD	Pulmonary Diseases
R	Radiology
DR	Radiology, Diagnostic
PDR	Radiology, Pediatric
TR	Radiology, Therapeutic
RHU	Rheumatology
RHI	Rhinology
RIP	Radioisotopic Pathology
ABS	Surgery, Abdominal
CDS	Surgery, Cardiovascular
CRS	Surgery, Colon and Rectal
GS	Surgery, General
HS	Surgery, Hand
HNS	Surgery, Head and Neck
NS	Surgery, Neurological
ORS	Surgery, Orthopedic
PDS	Surgery, Pediatric
PS	Surgery, Plastic
TS	Surgery, Thoracic
TRS	Surgery, Traumatic
U	Surgery, Urological

IN ADDITION TO THE ABOVE, THE FOLLOWING SPECIALTY DESIGNATIONS ARE ALSO USED:

OS	Other, i.e., a specialty other than those appearing above
US	Unspecified specialty

APPENDIX D — RECORD OF PHYSICIANS' PROFESSIONAL ACTIVITIES (PPA QUESTIONNAIRE) (Continued)

RECORD OF PHYSICIANS' PROFESSIONAL ACTIVITIES

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DETACH ALONG PERFORATION

I. PROFESSIONAL ADDRESS

PLEASE ENTER ANY ADDRESS CORRECTIONS BELOW

____
Street Address

____
Box Number, Suite, Department Name, etc

____
City, State, Zip

Is your preferred professional mailing address

☐ Both your Home and Office address 1 ☐ Office only 2 ☐ Home only 3 ☐ Other 4

II. PROFESSIONAL ACTIVITIES

Please describe your current professional activities by indicating the *average number of hours spent during a typical week*

If you do not spend any hours on any particular activity, indicate this by entering zero (0) hours in the appropriate space

	HOURS PER WEEK Prior Census	HOURS PER WEEK Changes If Any
1. How many hours per week do you currently spend in a POST-GRADUATE program as a resident?	☐ HRS	___ HRS

Indicate whether you are a

☐ 1 RESIDENT — 1st year *(i.e., if you have had NO prior internship or residency training)*

☐ 2 RESIDENT — all other years *(i.e., if you have COMPLETED one or more years of ANY internship or residency training)*

(If you are currently receiving full-time residency training, please go directly to Questions 6, 7 and 8.)

	Prior Census	Changes If Any
2. How many hours per week do you spend in practice involving DIRECT CARE of PATIENTS?	☐ HRS	___ HRS

Direct care means seeing patients, however, it also includes patient services by such physicians as pathologists and radiologists. Exclude time spent in training, teaching, or research. Include travel time and time spent on record keeping and other office work connected with your patients

	Prior Census	Changes If Any
3. How many hours per week do you spend on ADMINISTRATIVE ACTIVITIES, as a Salaried Staff Member or Executive of an Organization?	☐ HRS	___ HRS

Exclude time spent on record keeping and office work connected with the management of your own practice. Include activities connected with the administration or staff committees of a hospital or other health facility or agency, clinic, or group or any other organization by which you may be salaried as an executive or administrative staff member

	Prior Census	Changes If Any
4. How many hours per week do you spend on MEDICAL TEACHING?	☐ HRS	___ HRS

Include hours spent in teaching as well as in preparation for subjects taught in medical schools, nursing schools, other hospital schools, hospitals, colleges, universities, or any other educational institutions

	Prior Census	Changes If Any
5. How many hours per week do you spend on MEDICAL RESEARCH?	☐ HRS	___ HRS

Include all phases of investigating medical problems regardless of source of funds for such research

	Prior Census	Changes If Any
6. How many hours per week do you spend on other medical activities *(not listed above)* involving DIRECT CARE OF PATIENTS?	☐ HRS	___ HRS
7. How many hours per week do you spend on OTHER MEDICAL ACTIVITIES *(not listed above)* not involving direct care of patients?	☐ HRS	___ HRS
8. About how many hours per week do you spend in ALL PROFESSIONAL ACTIVITIES? For Residents, this is the total of Questions 1, 6 & 7. For all other physicians this is the total of Questions 2-7	☐ HRS	___ HRS

Total of Section II, equivalent to total of Section III, and total of Section IV, respectively.

If you indicated "zero" on Question 8, or if none of the above categories applies to you, please answer Question 9.

9. Are you:
1☐ Retired 2☐ Semi-retired 3☐ Permanently Disabled
4☐ Temporarily not in practice
5☐ Not active for other reasons *(Specify)* ______________

III. SPECIALIZATION

The specialty(ies) which you designated previously as your primary, secondary, and/or tertiary are listed below along with the *number of hours you spent per typical week. Please indicate any changes in your specialization.* (See other side of this questionnaire for list of designated specialties.)

	Prior Census SPECIALTY	Prior Census HOURS	Changes If Any SPECIALTY	Changes If Any HOURS
PRIMARY			______	______
SECONDARY			______	______
TERTIARY			______	______

IV. PRESENT EMPLOYMENT STATUS

Please indicate the current *number of hours per week* for each of the following types of employers. (Note: employer should NOT be confused with the physical location of where your hours are spent.) Please answer EVERY Question 1-10. If you do not spend any hours for any one of the following employers, so indicate by entering zero (0) hours

		HOURS PER WEEK Prior Census	HOURS PER WEEK Changes If Any
1. SELF: "Solo" Practice		☐ HRS	___ HRS
2. SELF: Partnership Practice		☐ HRS	___ HRS
3. ARRANGEMENT WITH OTHER PHYSICIAN(S): Non-Group		☐ HRS	___ HRS
4. GROUP Practice		☐ HRS	___ HRS

____
Group Name

____
Address

____
City — State — Zip

		Prior Census	Changes If Any
5. MEDICAL SCHOOL (or parent university)		☐ HRS	___ HRS
6. NON-GOVERNMENTAL HOSPITAL		☐ HRS	___ HRS
7. City or County Government	a. HOSPITAL	☐ HRS	___ HRS
	b. OTHER than hospital	☐ HRS	___ HRS
8. State Government	a. HOSPITAL	☐ HRS	___ HRS
	b. OTHER than hospital	☐ HRS	___ HRS
9. U.S. Government	a. HOSPITAL	☐ HRS	___ HRS
	b. OTHER than hospital	☐ HRS	___ HRS

Indicate Federal Agency:
1 ☐ Army 2 ☐ Navy 3 ☐ Air Force 4 ☐ Public Health Service (CC & CS)
5 ☐ Veterans Administration 6 ☐ Other (Specify) ______________

	Prior Census	Changes If Any
10. OTHER ORGANIZATION - Not listed above (all types of insurance carriers, pharmaceutical companies, corporations, voluntary organizations, medical societies, associations, grants, foreign countries, etc.)	☐ HRS	___ HRS

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